OPPLE

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OPPLE.COM

OPPLE

See Beyond

PRODUCT

CATALOGUE 2023/2024

OPPLE.COM

About OPPLE

OPPLE Lighting Co., Ltd, a leading lighting company in China, is rapidly expanding in more than 70 countries worldwide with 6,000 employees. OPPLE upholds its brand concept of "See Beyond" and its mission to create value out of light by focusing on innovations that put people first. It boasts the largest distribution network in China and over 100,000 sales terminals worldwide including over 3,000 branded shops. OPPLE has a strong focus on innovation with over 3,300 patents, backed by its 2 large ISO-certified manufacturing factories and an R&D team of over 400 engineers.

Furthermore, the Company has set up a professional laboratory up to international standards--the Wujiang laboratory. Owning 10 professional branch testing labs, it has been awarded the ISO17025 national certification by CNAS/ILAC (International Laboratory Accreditation Cooperation), and also has been titled the TUV international accreditation laboratory, whose data are widely recognized.

Now we hold not only the factories certificates such as SA 8000: Social Accountability, ISO9001: Quality management and ISO14000: Environment management, etc., but also various international product quality certificates: CB, CE, GS and special ones for different countries: RCM(SAA), BIS, SASO, TISI, SIRIM, SNI, NEA etc. With the local presence of experienced and skilled OPPLE staff, you can now take full advantage of our innovative products.

In 2019, OPPLE became the strategic partner of the Botanical Garden of Beijing World Horticultural Expo and the official partner and designated lighting solution provider of the China Pavilion of Expo 2020 Dubai.

R&D Center

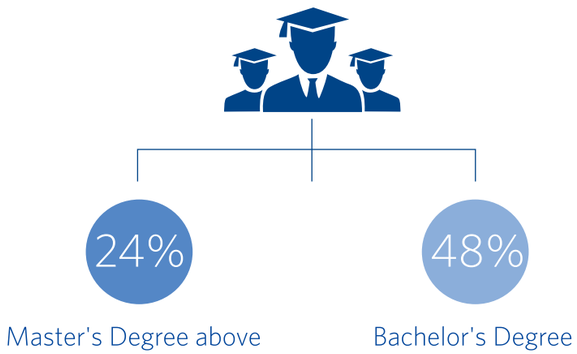
OPPLE Lighting holds a professional R&D team with more than 300 members, over 80 of whom hold a master's degree or above, a post-doctoral research station, and 10 Professional R&D Labs in Shanghai, Zhongshan, Suzhou and Europe. Most of the lab staff have MNC working experience and extensive research backgrounds, and more than 26% hold master's or PhD degrees.

The two R&D centers have been establishing strategic partnerships with many world-leading organizations such as Huawei, oneTLED and Zigbee.

Research & Development

15
Professional R&D Labs

300+
Professional R&D staff



15M+ USD
Annual R&D investment

4,000+
Issued and pending patents

400+
Top engineers, designers & technicians

Main Production Facilities

Wujiang

Area: 600,000+ m^2
Staff: Nearly 2,000

Production line:
LED luminaires (downlights/spotlights/panels...)

Zhongshan

Area: 52,000+ m^2
Staff: Nearly 2,500

Production line:
LED luminaires (light sources/battens/ceiling lamps/...); electricals appliances

Automated production line

In 2015, the first automated production line was built to greatly increase production efficiency and capacity.

Industry 4.0

In 2016, the first robot arm was used for automatic inspection of molds, marking the official introduction of Industry 4.0.

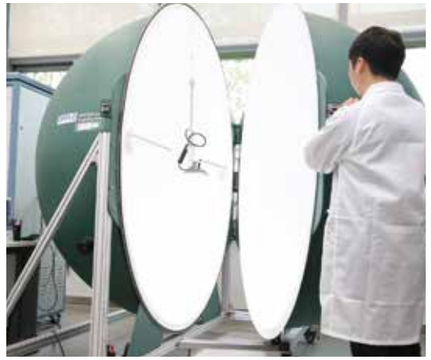
Lighting Design Team Standard Work Process

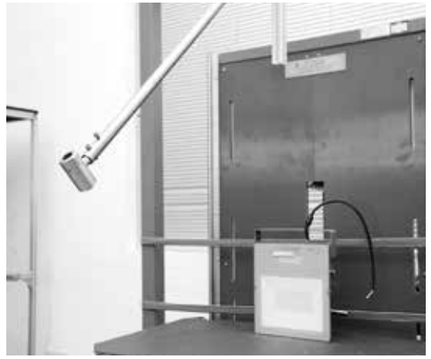
For different projects, designers will support to multiple degrees to help control the deviation and implementation of the results at each phase.

1. Early-stage preparations
2. Conceptual design
3. Detailed design
4. Drawing
5. Product realization
6. Commissioning
7. Acceptance check

Product Testing & Certification

The company has the most advanced product testing system in the industry, and maintain long-term in-depth cooperation and technical communication with multiple authoritative testing and certification third-parties. At the same time, the company has a national-level lighting laboratory (CNAS certified) in line with ISO/IEC17025. In the production of finished luminaires, a comprehensive quality inspection and monitoring process is set up for quality control.





On-site Technical Support

The project is equipped with a professional on-site technical support team, tracking and providing assistance starting from the early stage of the plan, to ensure the proper installation of the products and solve emergencies on the spot, so as to guarantee the final effect and progress of the project.

Customer Service

A full on-site customer services is provided on request of customer, including professional installation instructions and corresponding after-sales services.

Business Scope

Founded in 1996, OPPLE has been engaged in R&D, production, distribution and after-sales services of lighting sources, lighting fixtures and controls, operating in over 70 countries and regions in Asia Pacific, Europe, Middle East and South Africa. With a powerful marketing team and a well-established worldwide marketing network, it now has over 150,000 sales points

70+
countries

150,000
Sales points worldwide

CONTENT

LED DOWNLIGHT 001-034

LED Downlight P2
LED Downlight EA HZ2
LED Downlight E2 COB
LED Downlight E2 SM HPF
LED Downlight E2 Slim HPF
LED Downlight E3 Slim HPF
LED Downlight US Pro
LED Downlight US Pro SM
LED Downlight US Tuna
LED Downlight US

LED SPOTLIGHT 035-064

LED Spotlight P2 HJ
LED Spotlight P2 HJ Grid
LED Spotlight EA
LED Spotlight E HQ
LED Spotlight E Mini
LED Spotlight US
LED Spotlight US Grid
LED Spotlight P2 Track 3
LED Spotlight U3 Track 3
LED Spotlight U Track 2

LED PANEL 065-076

LED Panel P Zenith
LED Panel E Backlit
LED Panel E4 Slim
LED Panel U4 Backlit

LED LINEAR INDOOR 077-090

LED Linear P Trace
LED Linear E2
LED Linear U2
LED Linear U2 HF

CONTENT

LED INDUSTRIAL LIGHTING 091-114

LED Highbay P5
LED Highbay E2
LED Lowbay E2
LED Waterproof P3
LED Waterproof E2
LED Waterproof U4
LED Waterproof UQ
LED Waterproof U EP
LED Bulkhead E

LED OUTDOOR LIGHTING 115-168

LED Streetlight PA
LED Streetlight P2
LED Streetlight PQ2
LED Streetlight EA
LED Streetlight EQ
LED Solar Street EA
LED Solar Street ES2
LED Floodlight E3
LED Floodlight E4
LED Floodlight EQ2 H
LED Floodlight EQ2
LED Floodlight EQ3
LED Solar Floodlight E
LED Outdoor Wall Washer P2
LED Outdoor Contour E
LED Outdoor Spot E2
LED Bollard P
LED Bollard E
LED Bollard E3&LED Walllight E2
LED Walllight E
LED Outdoor Inground E
LED Outdoor Inground E2

CONTENT

LED BULB 169-180

LED Bulb PA Smart
LED Bulb P Tuna Color
LED Bulb PQ2 Tuna
LED Bulb E Stick
LED Bulb E

LED HIGH POWER BULB 181-188

LED Bulb E UFO
LED Bulb E HPB

LED CANDLE 189-192

LED Candle E

LED SPOT 193-198

LED Spot Lamp E2
LED Spot Lamp E R63/R80

LED FILAMENT 199-210

LED Fila Candle E
LED Fila Bulb E G45/A60
LED Fila Bulb E ST64
LED Fila Bulb E G95 G125
LED Fila Bulb E Dim

LED BATTEN 211-216

LED T5 Batten P
LED T5 Batten E

LED T8 TUBE 217-234

LED T8 P
LED T8 P2 DE
LED T8 E
LED T8 E MW
LED T8 UA DE
LED T8 U
LED T8 U2 DE
LED T8 Set U & U DE

LED SOFT STRIP 235-246

LED Strip P HV RGB
LED Strip E HV Neon
LED Strip E2 DC
LED Strip U HV FPC

LED MODULE 247-252

LED Module E2
LED Module EQ

PRODUCT FEATURES

ICON	Description
BLE Bluetooth Control	Compatible with "OPPLE Smart Lighting" APP and OPPLE smart platform.
DALI DALI Control	Compatible with OPPLE smart platform and DALI products of other brands.
0-10V 0-10V Control	Compatible with OPPLE smart platform and 0-10V products of other brands.
Sensor Control	Auto On/Off with built-in microwave sensors.
Remote Control	Equipped with remote control.
3000K 4000K 6500K Tunable	Tunable in three color temperatures using switch.
Orange Blue Pink Tunable	Tunable in three different colors using switch.
Dimmable	Adjusting brightness smoothly.
Alexa	Compatible with Amazon Alexa.
Google Assistant	Compatible with Google Assistant.
16 Million Colors	Creating perfect ambient for any occasion.
Voice Control	Available with Google Assistant and Amazon Alexa.

ICON	Description
125% Higher Brightness	Higher brightness, easily save more.
ErP COMPLIANCE Up to 165 lm/W	Meets European energy efficiency standards, more energy saving.
SDCM<5 Uniform Light Colors	Excellent light quality, no difference for each lamp.
RGO No Blue Light	No photobiological hazard, harmless to people's eyes.
Flicker Free	Healthy lighting environment and eye protection.
95%+ Light Transmittance	High system efficacy with lower power consumption.
CRI>90	Excellent color rendering index，visual space vivid.
Anti-glare	Anti-glare design ensures high visual comfort.
UGR<19	Low glare from the luminaire, comfortable light for eyes.
Precise Light Control	Every beam of light is precisely controlled and useful.
Indirect Light	Up & down light，soft light, relaxed and comfortable.

ICON	Description
TUV Approved	TUV approved.
Energy Saving	Solar Energy Only，No Electricity Expense
EMC Compliance	No disruption by other lamp and to the grid.
Dekra Approved	Dekra approved.
High PF	High power factor 0.9，reduce grid's load.
Best TCO of Replacement	Low total cost of lamp replacement.
Emergency	Emergency lighting option available.
Lighting Source Replaceable	Easy replacement of light source.
Stream Line Housing	Streamline housing, reduce air resistance.
Robust Housing	Robust housing.
Wide Withstand Voltage	Wide withstand voltage range of 100-300V.
Wide Rated Voltage	Wide rated voltage of 100-240V.

ICON	Description
16yrs Care Free	Long lifespan for 100Khrs(L70B50).
3yrs Warranty	3 years warranty.
Never Fading	Premium optical PMMA material, never fading during lifetime.
650°C Antiflaming	Antiflaming material with 650°C endurance.
20,000 On-Off	Withstand 20,000 times on-off .
Dustproof & Waterproof	Dust-tight and protected against the effects of water immersion.
Impact Resistant	Resistance to shock of 20J.
Rustproof	Against rust or corrosion by rustproof material & special surface finishing.
Anti-shock	Shockproof.
Wind-Resistance	Against super typhoon class 16.
Up to 10KV Surge Protection	Protect electrical devices from voltage spikes up to 10kV.
-40+50°C Ambient Tempeature	Operating temperature between -40℃ and 50℃.

ICON	Description
Plug and Play	Plug and play connection, easy to fix & save time.
Single End	Single end input, safer and convenient for installation.
Instant Fix In 3''	Buckle & Lock for instant fix in 3''.
Multiple Installation	Multiple installation options: hook, pole or suspension.
Linkable	Linkable between two luminaires, no extra input cable.
Toolless Maintenance	Easy to open housing for maintenance without tools.
Adjustable	Luminaire adjustable to different directions.

PRODUCT FEATURES

LED DOWNLIGHT & SPOTLIGHT

BRIGHTER THAN BRIGHT

↑25%

> Professional Lighting

- ↑25% — Higher Brightness
- SDCM<5 — Uniform Light Colors
- ErP COMPLIANCE — Up to 120 lm/W

> Ultimate Quality

- 50000 hrs — 8yrs Care Free
- 650°C Antiflaming
- TÜV — TUV Approved
- 3yrs Warranty

> Eye Care

- RGO — No Blue Light
- Flicker Free

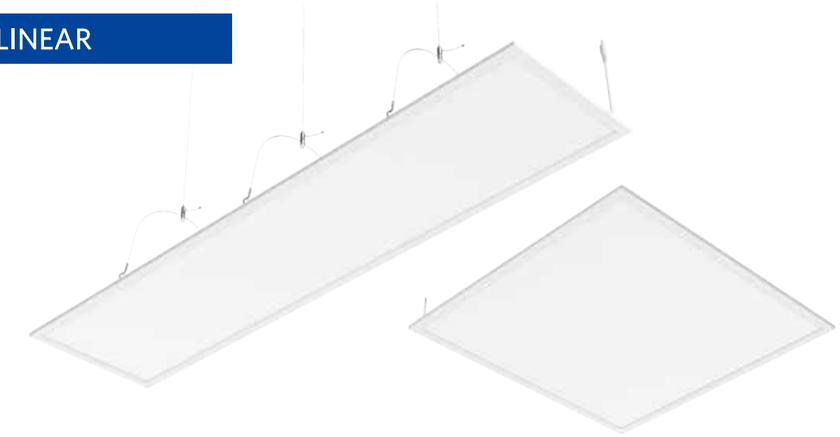
	Power	Lumen	Cut-out	Lifespan	Efficiency	Dimable	Tunable	Dust& Waterprood	Flicker Free	Installation	Housing	Ring	
LED Downlight P2	9-55w	Up to 6050 lm	3" 4" 5" 6" 8"	50000 hrs	85-120 lm/W	✓	✗	IP44	✓	Recessed	Die-cast Aluminum	Die-cast+ Aluminum	P003-006
LED Downlight EA HZ2	10-40w	Up to 4000 lm	4" 6" 7" 8"	30000 hrs	85-110 lm/W	✗	✗	IP20	✓	Recessed	Die-cast Aluminum	PC	P007-009
LED Downlight E2 COB	7-40w	Up to 4000 lm	3" 4" 6" 8"	30000 hrs	90-100 lm/W	✗	✗	IP20	✗	Recessed	Die-cast Aluminum	Aluminum	P010-011

LED Downlight E2 HPF	6-24w	Up to 2160 lm	4" 6" 8" R&S	30000 hrs	90 lm/W	✗	✗	IP44	✓	Recessed & Surface Mounted	Iron	PC	P012-017
LED Downlight E3 Slim HPF	6-24w	Up to 1920 lm	4" 6" 8" R&S	30000 hrs	80 lm/W	✗	✗	IP20	✓	Recessed	PC	PC	P018-020
LED Downlight US Pro	6-24w	Up to 2280 lm	2.5" 4" 5" 6" 8"	20000 hrs	65-95 lm/W	✗	✓	IP20	✓	Recessed & Surface Mounted	Aluminum	Aluminum	P021-028
LED Downlight US Tuna	4-6w	Up to 420 lm	2.5"	20000 hrs	70 lm/W	✗	✓	IP20	✓	Recessed	PC	PC	P029-031
LED Downlight US	4-22w	Up to 1870 lm	2.5" 4" 5" 6" 7" 8"	20000 hrs	60-85 lm/W	✗	✗	IP20	✓	Recessed	PC	PC	P032-034

	Power	Lumen	Cut-out	Beam Angle	Lifespan	Efficiency	Dimable	Tunable	Flicker Free	Installation	Housing	Ring	
LED Spotlight P2 HJ	10-80w	Up to 7600 lm	3" 4" 5" 6"	16° 24° 36°	30000 hrs	100 lm/W	✓	✗	✓	Recessed	Die-cast Aluminum	Die-cast+ Aluminum	P037-044
LED Spotlight EA	9-22 w	Up to 1650 lm	3" 4" 5"	36° 45°	30000 hrs	75 lm/W	✗	✗	✓	Recessed	Aluminum	PC	P045-046
LED Spotlight E HQ	9-12 w	Up to 800 lm	2.5"	24° 36°	30000 hrs	67 lm/W	✓	✗	✓	Recessed	Die-cast Aluminum	Aluminum	P047-049
LED Spotlight E Mini	2w	Up to 80 lm	1"	25°	20000 hrs	40 lm/W	✗	✗	✓	Recessed	PC	PC	P050-051

	Power	Lumen	Cut-out	Beam Angle	Lifespan	Efficiency	Dimable	Tunable	Flicker Free	Installation	Housing	Ring	
LED Spotlight US	4-12w	Up to 600 lm	2.5"	24°	20000 hrs	Up to 75 lm/W	✗	✗	✓	Recessed	PC	PC	P052-055
LED Spotlight P2 Track 3	25-35w	Up to 3500 lm	/	15° 24° 36°	30000 hrs	100 lm/W	/	/	✓	Recessed	Aluminum	Aluminum	P056-059
LED Spotlight U3 Track 3	10-30w	Up to 2600 lm	/	24°	20000 hrs	70-90 lm/W	✗	✗	✓	3 Wire Track	Aluminum	Aluminum	P060-062
LED Spotlight U Track 2	5-30w	Up to 2200 lm	/	30°	20000 hrs	Up to 73 lm/W	✗	✗	✓	2 Wire Track & Surface Mounted	Aluminum	Aluminum	P063-064

LED PANEL & LINEAR



EcoMax 4-A New Generation

Optical-Grade PMMA Never Fading

> Professional Lighting

- Higher Brightness
- Light Transmittance
- Up to 100 lm/W

> Ultimate Quality

- Never Fading
- 8yrs Care Free
- TUV Approved
- 2yrs Warranty

> Eye Care

- No Blue Light
- Flicker Free

	Power	Lumen	Smart control	Dimable	Tunable	Life	Dust & Waterproof	Installation	Thickness	Retinal blue light hazard	High Efficiency	Never Fading	Flicker Free	Material	
LED Panel P Zenith	75w	Up to 7875 lm	Optional	✓	✗	50000 hrs	IP20	Suspended	Super slim	✗	✓	✓	✓	PMMA	P067-068
LED Panel E Backlit	32w	Up to 4100 lm	Optional	✓	✗	50000 hrs	IP20	Suspended Recessed Surface	Slim	✗	✓	✓	✓	Aluminium +PS	P069-070
LED Panel E4 Slim	40w	Up to 4000 lm	✗	✗	✗	30000 hrs	IP20	Suspended Recessed Surface	Super slim	✗	✓	✓	✓	Aluminium +PMMA +PS	P071-073
LED Panel U4 Backlit	18-72 w	Up to 5760 lm	✗	✗	✗	30000 hrs	IP20	Suspended Recessed Surface	Slim	✗	✓	✓	✓	Aluminium +PS	P074-076

	Power	Lumen	Smart control	Dimable	Tunable	Life	Linkable	Installation	Retinal blue light hazard	Flicker Free	Material	
LED Linear P Trace	15-30w	Up to 3300 lm	Optional	✓	✗	50000 hrs	Seamless Connection	Suspended /Surface	✗	✓	Aluminium +PS	P079-081
LED Linear E2	30w	Up to 3000 lm	✗	✗	✗	30000 hrs	Seamless Connection	Suspended Recessed Surface	✗	✓	Aluminium +PS	P082-084
LED Linear U2	26-35 w	Up to 3150 lm	✗	✗	✗	20000 hrs	Linkable	Suspended /Surface	✗	✓	Iron +PS	P085-088
LED Linear U2 HF	16-32 w	Up to 3840 lm	✗	✗	✗	20000 hrs	✗	Surface	✗	✓	PC	P089-090

INDUSTRIAL & OUTDOOR

LIGHTING EXPERT

> Professional Lighting

- Higher Brightness
- Up to 165 lm/W
- Precise Light Control

> Ultimate Quality

- 16yrs Care Free
- Dustproof & Waterproof
- Impact Resistant
- Rustproof
- -30+50°C Ambient Temperature
- Up to 4KV Surge Protection
- Wide Withstand Voltage

> Intimate Experience

- Bluetooth Control
- DALI Control
- Sensor Control

	Power	Lumen	Efficiency	Dimable	Tunable	Life	Smart Control	Flexible Instation	Dust & Water Proof	Impact Resistance	Rated Voltage	Surge Protection	Material	
LED Highbay P5	75-240 w	Up to 37200 lm	Up to 165 lm/W	✓	✗	100000 hrs	Optional	Hook Pole Wall	IP66	IK08	100-240v	✓	Die-cast AL +PC	P093-096
LED Highbay E2	50-240w	Up to 31200 lm	130 lm/W	✗	✗	50000 hrs	✗	Hook Pole Wall	IP65	IK08	220-240v	✓	Die-cast AL +PC	P097-099
LED Lowbay E2	35-200w	Up to 20000 lm	100 lm/W	✗	✗	30000 hrs	✗	Pole Suspension	IP20	IK03	220-240v	✓	AL+ PBT	P100-101

	Power	Lumen	Efficiency	Dimable	Tunable	Life	Smart Control	Flexible Instation	Dust & Water Proof	Material	
LED Waterproof P3	12.5-90w	Up to 7000 lm	Up to 135 lm/W	✓	✗	70000 hrs	Optional	Surface Suspension Wiring	IP65	PC	P102-104
LED Waterproof E2	9-55 w	Up to 6600 lm	120 lm/W	✗	✗	50000 hrs	Emergency Optional	Surface Suspension	IP65	PC	P105-106
LED Waterproof U4	9-50 W	Up to 6000 lm	120 lm/W	✗	✗	30000 hrs	✗	Surface Suspension	IP65	PC	P107-108
LED Waterproof UQ	7.5-30 w	Up to 2850 lm	Up to 95 lm/W	✗	✗	30000 hrs	✗	Surface Suspension Pole	IP66	PC	P109-110
LED Waterproof U EP	✗	✗	✗	✗	✗	✗	✗	Surface Suspension	IP65	PC	P111-112

	Power	Lumen	Efficiency	Dimable	Tunable	Life	Dust & Water Proof	Impact Resistance	Ambient Temperature	Material	
LED Bulkhead E	6.5-30w	Up to 3000 lm	Up to 100 lm/W	✗	✗	30000 hrs	IP65	IK08	-25~+45°c	PC	P113-114

INDUSTRIAL & OUTDOOR

LIGHTING EXPERT

> Professional Lighting

- Higher Brightness (20%)
- Precise Light Control
- Higher Efficiency (30%)

> Ultimate Quality

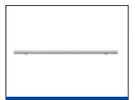
- 100000 hrs — 16yrs Care Free
- IP66 — Dustproof & Waterproof
- IK08 — Impact Resistant
- Rustproof
- -40+50°C Ambient Temperature
- Up to 10KV Surge Protection
- 100-300V — Wide Withstand Voltage

	Power	Lumen	Efficiency	Dimmable	Tunable	Life	Flexible Instation	Dust & Water Proof	Impact Resistance	Rated Voltage	Surge Protection	Material	
LED streetlight PA	60-180w	Up to 23400 lm	130 lm/W	✗	✗	50000 hrs	Pole	IP66	IK08	100-240v	10kV	Die-cast AL + Tempered Glass	P117-118
LED streetlight P2	80-180w	Up to 26000 lm	150 lm/W	✗	✗	50000 hrs	Pole	IP66	IK08	100-240v	10kV	Die-cast AL +PC	P119-120
streetlight PQ2	60-200w	Up to 26000 lm	130 lm/W	✗	✗	50000 hrs	Pole	IP66	IK08	100-240v	10kV	Die-cast AL +PC	P121-123
ED streetlight EA	80-150w	Up to 17250 lm	Up to 115 lm/W	✗	✗	30000 hrs	Pole	IP66	IK08	220-240v	10kV	Die-cast AL + Tempered Glass	P124-125
LED streetlight EQ	20-60w	Up to 7500 lm	Up to 125 lm/W	✗	✗	30000 hrs	Pole	IP66	IK08	220-240v	4kV	Die-cast AL +PC	P126-127

	Power	Lumen	Efficiency	Dimmable	Tunable	Life	Flexible Instation	Ambient Temperature	Dust & Water Proof	Material	
LED Solar Street EA	50-90w	Up to 15000 lm	Up to 160 lm/W	✓	✗	50000 hrs (except Battery)	pole & Bracket	-20~60 °C	IP65	Die-cast AL +PC	P128-130
LED Solar Street ES2	2.5-12w	Up to 1440 lm	120 lm/W	✓	✗	30000 hrs	Bracket	-20~45 °C	IP65	Die-cast AL + Tempered Glass	P131-132

	Power	Lumen	Efficiency	Dimmable	Tunable	Life	Flexible Instation	Ambient Temperature	Dust & Water Proof	Rated Voltage	Surge Protection	Material	
LED Floodlight E3	250-300w	Up to 39000 lm	Up to 130 lm/W	✗	✗	50000 hrs	Bracket	-40-50 °C	IP66	220-240v	10kV	Die-cas AL+PC	P133-135
LED Floodlight E4	10-200w	Up to 28000 lm	Up to 140 lm/W	✗	✗	50000 hrs	Bracket	-40-50 °C	IP66	220-240v	Up to 10kV	Die-cast AL+ Tempered Glass	P136-137
LED Floodlight EQ H	150-200w	Up to 20000 lm	Up to 100 lm/W	✗	✗	30000 hrs	Bracket	-30-50 °C	IP66	220-240v	10kV	Die-cast AL +PC	P138-140
LED Floodlight EQ 2	30-100w	Up to 9500 lm	Up to 95 lm/W	✗	✗	30000 hrs	Bracket	-30-50 °C	IP66	220-240v	Up to 4kV	Die-cast AL +PC	P141-143
LED Floodlight EQ3	30-200w	Up to 18000 lm	90 lm/W	✗	✗	50000 hrs	Bracket	-30-45 °C	IP66	220-240v	Up to 10kV	Die-cast AL+ Tempered Glass	P144-145
LED Solar Floodlight EcoMax	2.5-12w	Up to 1440 lm	120 lm/W	✓	✗	30000 hrs	Bracket	-20-45 °C	IP65	/	/	Die-cast AL+ Tempered Glass	P146-147

	Power	Lumen	Efficiency	Dimmable	Tunable	Life	Flexible Instation	Multiple beam angle options	Ambient Temperature	Dust & Water Proof	Impact Resistant	Rated Voltage	Surge Protection	Material	
LED Wall Washer P2	9-36w	Up to 2160 lm	60 lm/W	Optional	✗	25000 hrs	Bracket	20°+40° 15°+30°	-20-45 °C	IP65	IK06	24 V DC	/	AL+ Tempered Glass	P148-150

 LED Contour E	3-12w	Up to 240 lm	60 lm/W	Optional	✗	30000 hrs	Bracket	Frosted cover 105°	-20-45 °C	IP65	IK06	24 V DC	/	AL +PC	P151-152
LED Outdoor Spot E2	9-36w	Up to 3000 lm	Up to 90 lm/W	✗	✗	30000 hrs	Bracket	8° 12° 24° 36°	-30-50 °C	IP66	IK07	220-240 V AC	4 kV	Die-casting AL+ Toughen Glass	P153-155
LED Bollard-P	15w	Up to 900 lm	60 lm/W	✗	✗	30000 hrs	Bracket	/	-30-50 °C	IP65	IK06	220-240 V AC	/	AL +PC	P156-157
LED Bollard-E2	10w	Up to 480 lm	48 lm/W	✗	✗	25000 hrs	Bracket	/	-25-45 °C	IP54	IK08	220-240 V AC	/	Stainless Steel + PC	P158-159
LED Bollard E3 & LED Wallight E2	✗	✗	✗	✗	✗	✗	Bracket	/	-30-50 °C	IP44		220-240 V AC	/	AL +PC	P160-161
LED Wallight E	10-20w	Up to 21000 lm	Up to 105 lm/W	✗	✗	30000 hrs	Bracket	/	-20-45 °C	IP65		220-240 V AC	/	AL +PC	P162-163
LED Inground-E	1-36w	Up to 3200 lm	Up to 93 lm/W	✗	✗	30000 hrs	Recessed	15° 30° 20° 45°	-30-45 °C	IP67	IK10	24 V DC	/	Stanless steel + Die-cast AL	P164-166
LED Outdoor Inground E2	3-36w	Up to 3700 lm	Up to 93 lm/W	✗	✗	30000 hrs	Recessed	25° 45°	-30-45 °C	IP67	IK08	220-240 V AC	/	Stanless steel + Die-cast AL	P167-168

LED BULB

10 yrs AS NEW

> Professional Lighting

- 90%+ Light Transmittance
- CRI>80
- ErP COMPLIANCE Up to 100 lm/W

> Ultimate Quality

- 20000 hrs — 3yrs Care Free
- 20,000 On-Off
- TÜV Approved
- 650°C Antiflaming
- 3yrs Warranty

> Eye Care

- RG0 — No Blue Light
- Flicker Free

	Power	Lumen	Efficiency	Dimmable	Tunable	Life	Base	Ambient Temperature	Rated Voltage	
LED Bulb PA Smart	9w	Up to 810 lm	90 lm/W	✓	✓	20000 hrs	E27	-25-50 °C	100-240v	P171-172
LED Bulb P Tuna Color	10w	Up to 820 lm	85 lm/W	✗	✓	25000 hrs	E27	-25-50 °C	220-240v	P173-174
LED Bulb P PQ2 Tuna	9w	Up to 810 lm	90 lm/W	✗	✓	20000 hrs	E27	-25-50 °C	220-240v	P175-177
LED Bulb E Stick	8-15w	Up to 1700 lm	115 lm/W	✗	✗	20000 hrs	E27	-25-50 °C	220-240v	P177-178
LED Bulb E	3-14w	Up to 1400 lm	100 lm/W	✗	✗	20000 hrs	E14 /E27 /B22	-25-50 °C	220-240v	P179-180

	Power	Lumen	Efficiency	Dimmable	Tunable	Life	Base	Ambient Temperature	Rated Voltage	Surge Protection	
LED Bulb E UFO	17-35 W	Up to 3000 lm	85 lm/W	✗	✗	20000 hrs	E27	-25-50 °C	220-240 V	✓	P183-184
LED Bulb E HPB	20-100W	Up to 9000 lm	100 lm/W	✗	✗	20000 hrs	E27 / B22	-25-50 °C	220-240 V	✓	P185-188
LED Candle E	5 W	Up to 450 lm	90 lm/W	✗	✗	20000 hrs	E14	-25-50 °C	220-240 V	/	P191-192

	Power	Lumen	Efficiency	Dimmable	Tunable	Life	Base	Beam Angle	Ambient Temperature	Rated Voltage	
LED Spot Lamp E2	4.5-8 W	Up to 760 lm	95 lm/W	✓	✗	20000 hrs	MR16 / GU10 / GX5.3	36°	-40-50 °C	220-240V 12V A/DC	P195-196
LED Spot Lamp E R63/R80	7.5-12 W	Up to 1050 lm	88 lm/W	✗	✗	20000 hrs	E27	120°	-40-50 °C	220-240 V	P197-198

	Power	Lumen	Dimmable	Tunable	Efficiency	Life	Base	Ambient Temperature	Rated Voltage	
LED Fila Candle E	2-4 W	Up to 470 lm	✗	✗	117 lm/W	20000 hrs	E14	-25-50 °C	220-240 V	P201-202
LED Fila Bulb E G45/A60	4-8 W	Up to 1055 lm	✗	✗	132 lm/W	20000 hrs	E27	-25-50 °C	220-240 V	P203-204
LED Fila Bulb E ST64	4-8 W	Up to 1055 lm	✗	✗	132 lm/W	20000 hrs	E27	-25-50 °C	220-240 V	P205-206
LED Fila Bulb E G95 G125	6-8 W	Up to 1055 lm	✗	✗	132 lm/W	25000 hrs	E27	-25-50 °C	220-240 V	P207-208
LED Fila Bulb E Dim	4.5-7 W	Up to 806 lm	✓	✗	115 lm/W	20000 hrs	E27 E14	-25-50 °C	220-240 V	P209-210

LED BATTEN

BRIGHTER THAN BRIGHT

> Professional Lighting

- 92%+ Light Transmittance
- CRI>80

> Ultimate Quality

- Anti-shock
- 650°C Antiflaming
- TUV Approved
- 95% conversion efficiency Energy Saving
- EMC Compliance
- 2yrs Warranty

> Eye Care

- RG0 No Blue Light
- Flicker Free

> Intimate Experience

- Plug and Play
- Solid Connection
- 18m Long Connection
- All-Match

	Power	Lumen	Efficiency	Dimmable	Tunable	Life	Flicker Free	CRI	PF	Rated Voltage	Material	
LED T5 Batten P	3.5-14 W	Up to 1200 lm	86 lm/W	✗	✗	40000 hrs	✓	80	0.9	100-240 V	PC	P213-214
LED T5 Batten E	3.5-14 W	Up to 1200 lm	86 lm/W	✗	✗	20000 hrs	✓	75	0.5	220-240 V	PC	P215-216

LED T8 TUBE

TRUE COLOR WITH PROFESSIONAL LIGHT

> Professional Lighting

- Up to 150 lm/W
- Uniform Luminance
- Uniform Light Colors
- CRI > 80

> Ultimate Quality

- 8yrs Care Free
- Up to 1.5KV Surge Protection
- EMC Compliance
- Dekra Approved
- Energy Saving
- 5yrs Warranty

> Eye Care

- No Blue Light
- Flicker Free

> Intimate Experience

- Easy to Fix
- Multi-Options
- Sensor Control

	Power	Lumen	Efficiency	Dimmable	Tunable	Life	SDCM	Flicker Free	Surge Protection	Sensor	PF	Installation	Material	
LED T8 P	10 w 20 w	Up to 3000 lm	150 lm/W	✗	✗	50000 hrs	< 3	✓	✓	✗	> 0.9	Single End	Glass+PC	P219-220
LED T8 P2 DE	10 w 20 w	Up to 3000 lm	150 lm/W	✗	✗	50000 hrs	< 3	✓	✓	✗	> 0.5	Double End	Glass+PC	P221-222
LED T8 E	10 w 20 w	Up to 2100 lm	105 lm/W	✗	✗	20000 hrs	< 6	✗	✓	✗	> 0.9	Single End	Glass+ Aluminum	P223-224
LED T8 E MW	15 w 20 w	Up to 2000 lm	100 lm/W	✗	✗	25000 hrs	< 6	✗	✓	✓	> 0.9	Single End	Glass+ Aluminum	P225-226
LED Utility T8 Tude	9-32 w	Up to 3400 lm	105 lm/W	✗	✗	15000 hrs	< 6	✓	✓	✗	> 0.5	Single End Double End Set	Glass+ Aluminum	P227-234

LED STRIP

LED FPC* HV STRIP 100% Higher Brightness
A BREAK FROM THE NORM

* Flexible Printed Circuit, printed circuit with excellent reliability and flexibility

> Professional Lighting

- Higher Brightness
- Light Transmittance 95%+
- Uniform Light Colors SDCM<5
- CRI >80

> Ultimate Quality

- 4yrs Care Free 25000 hrs
- 650℃ Antiflaming
- FPC
- Up to 100 lm/W ErP COMPLIANCE
- Nemko Approved
- 2yrs Warranty

> Eye Care

- No Blue Light RG0
- Flicker Free

> Intimate Experience

- Instant Fix In 3"
- All-Match
- Remote Control

	Power	Lumen	Efficiency	Dimable	Tunable	Life	CCT	Flicker Free	Control	Rated Voltage	Material	
LED Strip P HV RGB	8w	/	100 lm/W	✗	✗	25000 hrs	RGB	✗	RF remote	220-240v	PVC	P237-238
LED Strip E HV Neon	8w	Up to 400 lm/M	50 lm/W	✗	✗	15000 hrs	3000K 4000K 6500K	✗	✗	220-240v	PVC	P239-240
LED Strip E2 DC	6w 12w	Up to 1200 lm/M	100 lm/W	✗	✗	25000 hrs	3000K 4000K 6500K	✓	✗	24v	PVC	P241-242
LED Strip U HV FPC	6w 9w 12w	Up to 1000 lm/M	83 lm/W	✗	✗	15000 hrs	3000K Red 4000K Green 6500K Blue	✓	✗	220-240v	PVC	P243-246

LED MODULE

	Power	Lumen	Efficiency	Dimable	Tunable	Life	CCT	CRI	Rated Voltage	Material	
LED Module E2	18-36w	Up to 3700 lm	103-105 lm/W	✗	✓	15000 hrs	✓	80	220-240v	PC	P249-250
LED Module EQ	6w-36w	Up to 3200 lm	90 lm/W	✗	✓	15000 hrs	✓	80	220-240v	PC	P251-252

OPPLE LED DOWNLIGHT

See Beyond

LED Downlight P2

BLE Bluetooth Control | Higher Brightness | Up to 120 lm/W | CRI>90 | Flicker Free | 50000 hrs 8yrs Care Free | IP44 Dustproof & Waterproof

Application

Home | Office | Shopping Mall | School | Hotel

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angl (°)	CRI	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
540001253710	LEDDownlightRc-PII R75-9W-3000 GP	9	3000	0.5	765	85	85	>90	200	50000	360
540001253810	LEDDownlightRc-PII R75-9W-4000 GP	9	4000	0.5	810	90	90	>90	200	50000	360
540001253910	LEDDownlightRc-PII R75-9W-5700 GP	9	5700	0.5	810	90	90	>90	200	50000	360
540001254010	LEDDownlightRc-PII R75-12W-3000 GP	12	3000	0.5	1020	85	85	>90	300	50000	360
540001254110	LEDDownlightRc-PII R75-12W-4000 GP	12	4000	0.5	1080	90	90	>90	300	50000	360
540001254210	LEDDownlightRc-PII R75-12W-5700 GP	12	5700	0.5	1080	90	90	>90	300	50000	360
540001254310	LEDDownlightRc-PII R75-15W-3000 GP	15	3000	0.5	1275	85	85	>90	350	50000	360
540001254410	LEDDownlightRc-PII R75-15W-4000 GP	15	4000	0.5	1350	90	90	>90	350	50000	360
540001254510	LEDDownlightRc-PII R75-15W-5700 GP	15	5700	0.5	1350	90	90	>90	350	50000	360
540001254610	LEDDownlightRc-PII R100-15W-3000 GP	15	3000	0.5	1350	90	90	>90	350	50000	270
540001254710	LEDDownlightRc-PII R100-15W-4000 GP	15	4000	0.5	1425	95	95	>90	350	50000	270
540001254810	LEDDownlightRc-PII R100-15W-5700 GP	15	5700	0.5	1425	95	95	>90	350	50000	270
540001254910	LEDDownlightRc-PII R100-20W-3000 GP	20	3000	0.5	1800	90	90	>90	500	50000	270
540001255010	LEDDownlightRc-PII R100-20W-4000 GP	20	4000	0.5	1900	95	95	>90	500	50000	270
540001255110	LEDDownlightRc-PII R100-20W-5700 GP	20	5700	0.5	1900	95	95	>90	500	50000	270
540001255210	LEDDownlightRc-PII R100-25W-3000 GP	25	3000	0.5	2250	90	90	>90	600	50000	270
540001255310	LEDDownlightRc-PII R100-25W-4000 GP	25	4000	0.5	2375	95	95	>90	600	50000	270
540001255410	LEDDownlightRc-PII R100-25W-5700 GP	25	5700	0.5	2375	95	95	>90	600	50000	270
540001255510	LEDDownlightRc-PII R125-25W-3000 GP	25	3000	0.5	2500	100	100	>90	600	50000	240
540001255610	LEDDownlightRc-PII R125-25W-4000 GP	25	4000	0.5	2625	105	105	>90	600	50000	240
540001255710	LEDDownlightRc-PII R125-25W-5700 GP	25	5700	0.5	2625	105	105	>90	600	50000	240
540001255810	LEDDownlightRc-PII R125-30W-3000 GP	30	3000	0.95	2850	95	95	>90	700	50000	240
540001255910	LEDDownlightRc-PII R125-30W-4000 GP	30	4000	0.95	3000	100	100	>90	700	50000	240
540001256010	LEDDownlightRc-PII R125-30W-5700 GP	30	5700	0.95	3000	100	100	>90	700	50000	240

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
540001256110	LEDDownlightRc-PII R125-35W-3000 GP	35	3000	0.95	3325	95	70	>90	800	50000	240
540001256210	LEDDownlightRc-PII R125-35W-4000 GP	35	4000	0.95	3500	100	70	>90	800	50000	240
540001256310	LEDDownlightRc-PII R125-35W-5700 GP	35	5700	0.95	3500	100	70	>90	800	50000	240
540001256410	LEDDownlightRc-PII R150-35W-3000 GP	35	3000	0.95	3500	100	70	>90	800	50000	240
540001256510	LEDDownlightRc-PII R150-35W-4000 GP	35	4000	0.95	3675	105	70	>90	800	50000	240
540001256610	LEDDownlightRc-PII R150-35W-5700 GP	35	5700	0.95	3675	105	70	>90	800	50000	240
540001256710	LEDDownlightRc-PII R150-40W-3000 GP	40	3000	0.95	3800	95	70	>90	1050	50000	240
540001256810	LEDDownlightRc-PII R150-40W-4000 GP	40	4000	0.95	4000	100	70	>90	1050	50000	240
540001256910	LEDDownlightRc-PII R150-40W-5700 GP	40	5700	0.95	4000	100	70	>90	1050	50000	240
540001257010	LEDDownlightRc-PII R150-45W-3000 GP	45	3000	0.95	4275	95	70	>90	1100	50000	240
540001257110	LEDDownlightRc-PII R150-45W-4000 GP	45	4000	0.95	4500	100	70	>90	1100	50000	240
540001257210	LEDDownlightRc-PII R150-45W-5700 GP	45	5700	0.95	4500	100	70	>90	1100	50000	240
540001257310	LEDDownlightRc-PII R200-45W-3000 GP	45	3000	0.95	4725	105	70	>90	1100	50000	240
540001257410	LEDDownlightRc-PII R200-45W-4000 GP	45	4000	0.95	4950	110	70	>90	1100	50000	240
540001257510	LEDDownlightRc-PII R200-45W-5700 GP	45	5700	0.95	4950	110	70	>90	1100	50000	240
540001257610	LEDDownlightRc-PII R200-50W-3000 GP	50	3000	0.95	5750	115	70	>90	1250	50000	240
540001257710	LEDDownlightRc-PII R200-50W-4000 GP	50	4000	0.95	6000	120	70	>90	1250	50000	240
540001257810	LEDDownlightRc-PII R200-50W-5700 GP	50	5700	0.95	6000	120	70	>90	1250	50000	240
540001257910	LEDDownlightRc-PII R200-55W-3000 GP	55	3000	0.95	5500	100	70	>90	1400	50000	240
540001258010	LEDDownlightRc-PII R200-55W-4000 GP	55	4000	0.95	6050	110	70	>90	1400	50000	240
540001258110	LEDDownlightRc-PII R200-55W-5700 GP	55	5700	0.95	6050	110	70	>90	1400	50000	240
820000011610	P-OP-DY220/12S-200CC-PII DRIVER-9W-36V	-	-	-	-	-	-	-	-	-	270
820000011710	P-OP-DY220/12S-300CC-PII DRIVER-12W-36V	-	-	-	-	-	-	-	-	-	270
820000011810	P-OP-DY220/15S-350CC-PII DRIVER-15W-36V	-	-	-	-	-	-	-	-	-	270
820000011910	P-OP-DY220/18S-500CC-PII DRIVER-20W-36V	-	-	-	-	-	-	-	-	-	240
820000012010	P-OP-DY220/25S-600CC-PII DRIVER-25W-36V	-	-	-	-	-	-	-	-	-	240
820000012110	P-OP-DY220/30S-700CC-PII DRIVER-30W-36V	-	-	-	-	-	-	-	-	-	240
820000012210	P-OP-DY220/35S-800CC-PII DRIVER-35W-36V	-	-	-	-	-	-	-	-	-	240
820000012310	P-OP-DY220/40S-1050CC-PII DRIVER-40W-36V	-	-	-	-	-	-	-	-	-	240
820000012410	P-OP-DY220/45S-1100CC-PII DRIVER-45W-36V	-	-	-	-	-	-	-	-	-	240
820000012510	P-OP-DY220/50S-1250CC-PII DRIVER-50W-36V	-	-	-	-	-	-	-	-	-	240
820000012610	P-OP-DY220/55S-1400CC-PII DRIVER-55W-36V	-	-	-	-	-	-	-	-	-	240

Technical Specifications	
CRI	>90
Colour Consistency (SDCM)	<6
Dimmable	No
Housing Colour	White
IP	IP44 & IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.212/0.361/0.656/0.928/1.153

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	Aluminium
Optical Material	PC

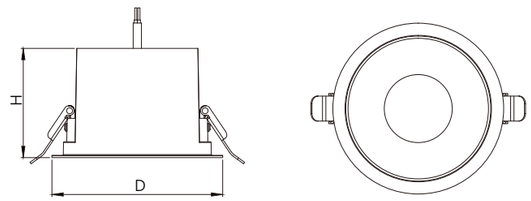
Application Conditions	
Operating Temperature	-10-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

CB

Packaging Information

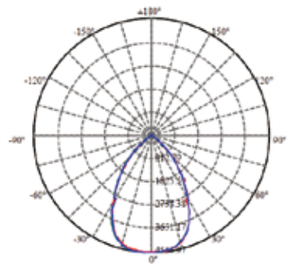
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
540001253710	LEDDownlightRc-PII R75-9W-3000 GP	116*116*70	0-Jan	485*365*235	9-Jan	5-Feb
540001253810	LEDDownlightRc-PII R75-9W-4000 GP	116*116*70	0-Jan	485*365*235	9-Jan	5-Feb
540001253910	LEDDownlightRc-PII R75-9W-5700 GP	116*116*70	0-Jan	485*365*235	9-Jan	5-Feb
540001254010	LEDDownlightRc-PII R75-12W-3000 GP	116*116*70	0-Jan	485*365*235	9-Jan	5-Feb
540001254110	LEDDownlightRc-PII R75-12W-4000 GP	116*116*70	0-Jan	485*365*235	9-Jan	5-Feb
540001254210	LEDDownlightRc-PII R75-12W-5700 GP	116*116*70	0-Jan	485*365*235	9-Jan	5-Feb
540001254310	LEDDownlightRc-PII R75-15W-3000 GP	116*116*70	0-Jan	485*365*235	9-Jan	5-Feb
540001254410	LEDDownlightRc-PII R75-15W-4000 GP	116*116*70	0-Jan	485*365*235	9-Jan	5-Feb
540001254510	LEDDownlightRc-PII R75-15W-5700 GP	116*116*70	0-Jan	485*365*235	9-Jan	5-Feb
540001254610	LEDDownlightRc-PII R100-15W-3000 GP	140*140*83	0-Jan	440*295*275	8-Jan	18-Jan
540001254710	LEDDownlightRc-PII R100-15W-4000 GP	140*140*83	0-Jan	440*295*275	8-Jan	18-Jan
540001254810	LEDDownlightRc-PII R100-15W-5700 GP	140*140*83	0-Jan	440*295*275	8-Jan	18-Jan
540001254910	LEDDownlightRc-PII R100-20W-3000 GP	140*140*83	0-Jan	440*295*275	8-Jan	18-Jan
540001255010	LEDDownlightRc-PII R100-20W-4000 GP	140*140*83	0-Jan	440*295*275	8-Jan	18-Jan
540001255110	LEDDownlightRc-PII R100-20W-5700 GP	140*140*83	0-Jan	440*295*275	8-Jan	18-Jan
540001255210	LEDDownlightRc-PII R100-25W-3000 GP	140*140*83	0-Jan	440*295*275	8-Jan	18-Jan
540001255310	LEDDownlightRc-PII R100-25W-4000 GP	140*140*83	0-Jan	440*295*275	8-Jan	18-Jan
540001255410	LEDDownlightRc-PII R100-25W-5700 GP	140*140*83	0-Jan	440*295*275	8-Jan	18-Jan
540001255510	LEDDownlightRc-PII R125-25W-3000 GP	176*176*104	1-Jan	370*370*235	9-Jan	8-Jan
540001255610	LEDDownlightRc-PII R125-25W-4000 GP	176*176*104	1-Jan	370*370*235	9-Jan	8-Jan
540001255710	LEDDownlightRc-PII R125-25W-5700 GP	176*176*104	1-Jan	370*370*235	9-Jan	8-Jan
540001255810	LEDDownlightRc-PII R125-30W-3000 GP	176*176*104	1-Jan	370*370*235	9-Jan	8-Jan
540001255910	LEDDownlightRc-PII R125-30W-4000 GP	176*176*104	1-Jan	370*370*235	9-Jan	8-Jan
540001256010	LEDDownlightRc-PII R125-30W-5700 GP	176*176*104	1-Jan	370*370*235	9-Jan	8-Jan
540001256110	LEDDownlightRc-PII R125-35W-3000 GP	176*176*104	1-Jan	370*370*235	9-Jan	8-Jan
540001256210	LEDDownlightRc-PII R125-35W-4000 GP	176*176*104	1-Jan	370*370*235	9-Jan	8-Jan
540001256310	LEDDownlightRc-PII R125-35W-5700 GP	176*176*104	1-Jan	370*370*235	9-Jan	8-Jan
540001256410	LEDDownlightRc-PII R150-35W-3000 GP	210*210*118	1-Jan	440*440*265	9-Jan	8-Jan
540001256510	LEDDownlightRc-PII R150-35W-4000 GP	210*210*118	1-Jan	440*440*265	9-Jan	8-Jan
540001256610	LEDDownlightRc-PII R150-35W-5700 GP	210*210*118	1-Jan	440*440*265	9-Jan	8-Jan
540001256710	LEDDownlightRc-PII R150-40W-3000 GP	210*210*118	1-Jan	440*440*265	9-Jan	8-Jan
540001256810	LEDDownlightRc-PII R150-40W-4000 GP	210*210*118	1-Jan	440*440*265	9-Jan	8-Jan
540001256910	LEDDownlightRc-PII R150-40W-5700 GP	210*210*118	1-Jan	440*440*265	9-Jan	8-Jan
540001257010	LEDDownlightRc-PII R150-45W-3000 GP	210*210*118	1-Jan	440*440*265	9-Jan	8-Jan
540001257110	LEDDownlightRc-PII R150-45W-4000 GP	210*210*118	1-Jan	440*440*265	9-Jan	8-Jan
540001257210	LEDDownlightRc-PII R150-45W-5700 GP	210*210*118	1-Jan	440*440*265	9-Jan	8-Jan
540001257310	LEDDownlightRc-PII R200-45W-3000 GP	262*262*122	1-Jan	540*275*270	7-Jan	4-Jan
540001257410	LEDDownlightRc-PII R200-45W-4000 GP	262*262*122	1-Jan	540*275*270	7-Jan	4-Jan
540001257510	LEDDownlightRc-PII R200-45W-5700 GP	262*262*122	1-Jan	540*275*270	7-Jan	4-Jan
540001257610	LEDDownlightRc-PII R200-50W-3000 GP	262*262*122	1-Jan	540*275*270	7-Jan	4-Jan
540001257710	LEDDownlightRc-PII R200-50W-4000 GP	262*262*122	1-Jan	540*275*270	7-Jan	4-Jan
540001257810	LEDDownlightRc-PII R200-50W-5700 GP	262*262*122	1-Jan	540*275*270	7-Jan	4-Jan
540001257910	LEDDownlightRc-PII R200-55W-3000 GP	262*262*122	1-Jan	540*275*270	7-Jan	4-Jan
540001258010	LEDDownlightRc-PII R200-55W-4000 GP	262*262*122	1-Jan	540*275*270	7-Jan	4-Jan
540001258110	LEDDownlightRc-PII R200-55W-5700 GP	262*262*122	1-Jan	540*275*270	7-Jan	4-Jan
820000011610	P-OP-DY220/12S-200CC-PII DRIVER-9W-36V	52*40*142	0-Jan	300*220*180	6-Jan	30-Jan
820000011710	P-OP-DY220/12S-300CC-PII DRIVER-12W-36V	52*40*142	0-Jan	300*220*180	6-Jan	30-Jan
820000011810	P-OP-DY220/15S-350CC-PII DRIVER-15W-36V	52*40*142	0-Jan	300*220*180	6-Jan	30-Jan
820000011910	P-OP-DY220/18S-500CC-PII DRIVER-20W-36V	52*40*142	0-Jan	300*220*180	6-Jan	30-Jan
820000012010	P-OP-DY220/25S-600CC-PII DRIVER-25W-36V	52*40*142	0-Jan	300*220*180	6-Jan	30-Jan
820000012110	P-OP-DY220/30S-700CC-PII DRIVER-30W-36V	52*47*194	0-Jan	405*255*180	8-Jan	30-Jan
820000012210	P-OP-DY220/35S-800CC-PII DRIVER-35W-36V	52*47*194	0-Jan	405*255*180	8-Jan	30-Jan
820000012310	P-OP-DY220/40S-1050CC-PII DRIVER-40W-36V	52*47*194	0-Jan	405*255*180	8-Jan	30-Jan
820000012410	P-OP-DY220/45S-1100CC-PII DRIVER-45W-36V	52*47*194	0-Jan	405*255*180	8-Jan	30-Jan
820000012510	P-OP-DY220/50S-1250CC-PII DRIVER-50W-36V	52*47*224	0-Jan	465*255*180	9-Jan	30-Jan
820000012610	P-OP-DY220/55S-1400CC-PII DRIVER-55W-36V	52*47*224	0-Jan	465*255*180	9-Jan	30-Jan

Dimensional Drawing



Type	D(mm)	H(mm)	Cut-out(mm)
R75	88	59	75
R100	113	72	100
R125	138	92	125
R150	163	107	150
R200	215	111	200

Photometric Data



70º(9W/12W/15W/20W/25W/30W/35W/40W/45W/50W/55W)

LED Downlight EA HZ2

Up to 110 lm/W | Flicker Free | TUV Approved | High PF | 6yrs Care Free | Easy to install

Application

Home | Shopping Mall | Office | Hotel

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
540001039010	LEDDownlight Rc-HZII R100-10W-3000-WH-GP	10	3000	0.9	850	85	55	30000	540
540001039110	LEDDownlight Rc-HZII R100-10W-4000-WH-GP	10	4000	0.9	900	90	55	30000	540
540001039210	LEDDownlight Rc-HZII R100-10W-5700-WH-GP	10	5700	0.9	900	90	55	30000	540
540001039310	LEDDownlight Rc-HZII R150-15W-3000-WH-GP	15	3000	0.9	1575	105	78	30000	540
540001039410	LEDDownlight Rc-HZII R150-15W-4000-WH-GP	15	4000	0.9	1650	110	78	30000	540
540001039510	LEDDownlight Rc-HZII R150-15W-5700-WH-GP	15	5700	0.9	1650	110	78	30000	540
540001039610	LEDDownlight Rc-HZII R175-20W-3000-WH-GP	20	3000	0.9	1860	93	106	30000	540
540001039710	LEDDownlight Rc-HZII R175-20W-4000-WH-GP	20	4000	0.9	2000	100	106	30000	540
540001039810	LEDDownlight Rc-HZII R175-20W-5700-WH-GP	20	5700	0.9	2000	100	106	30000	540
540001039910	LEDDownlight Rc-HZII R200-30W-3000-WH-GP	30	3000	0.9	3150	105	140	30000	520
540001040010	LEDDownlight Rc-HZII R200-30W-4000-WH-GP	30	4000	0.9	3300	110	140	30000	520
540001040110	LEDDownlight Rc-HZII R200-30W-5700-WH-GP	30	5700	0.9	3300	110	140	30000	520
540001040210	LEDDownlight Rc-HZII R200-40W-3000-WH-GP	40	3000	0.9	3700	92.5	175	30000	520
540001040310	LEDDownlight Rc-HZII R200-40W-4000-WH-GP	40	4000	0.9	4000	100	175	30000	520
540001040410	LEDDownlight Rc-HZII R200-40W-5700-WH-GP	40	5700	0.9	4000	100	175	30000	520

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.166/0.216/0.397/0.574

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	Aluminium Alloy
Housing Material	PC

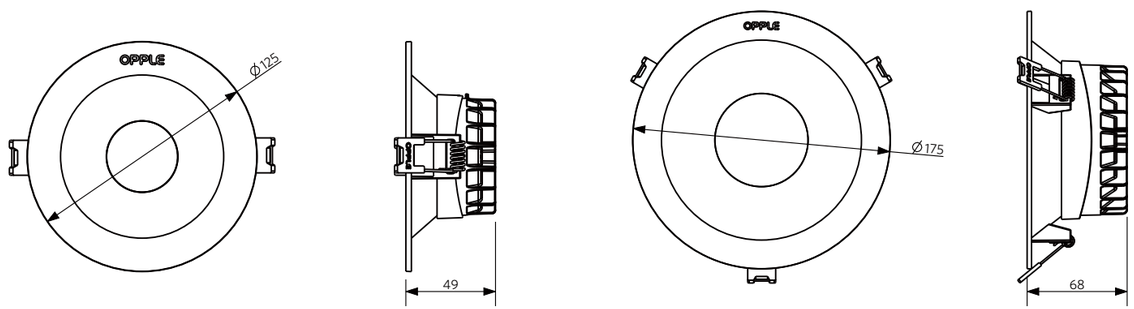
Application Conditions	
Operating Temperature	-10~45°C
Application Temperature	25°C
Storage Environment	-25~50°C

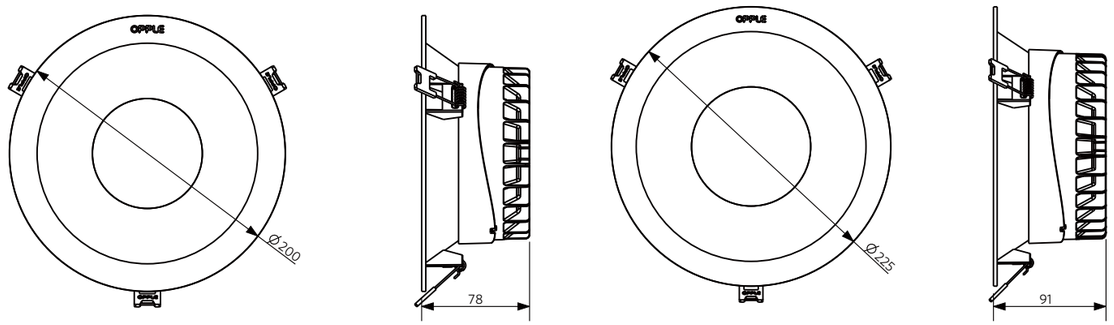
CE CB

Packaging Information

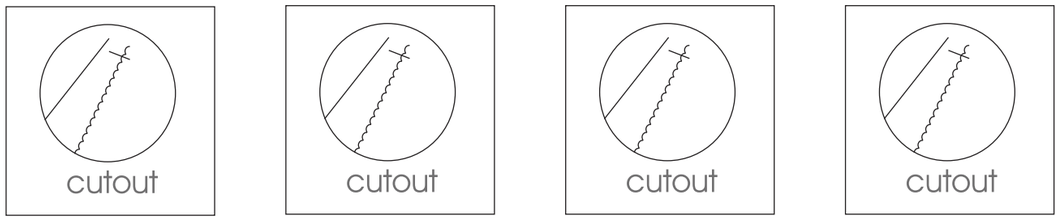
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
540001039010	LEDDownlight Rc-HZII R100-10W-3000-WH-GP	129*59*130	0.304	405*315*280	9.12	30
540001039110	LEDDownlight Rc-HZII R100-10W-4000-WH-GP	129*59*130	0.304	405*315*280	9.12	30
540001039210	LEDDownlight Rc-HZII R100-10W-5700-WH-GP	129*59*130	0.304	405*315*280	9.12	30
540001039310	LEDDownlight Rc-HZII R150-15W-3000-WH-GP	199*192*80	0.363	415*400*425	7.26	20
540001039410	LEDDownlight Rc-HZII R150-15W-4000-WH-GP	199*192*80	0.363	415*400*425	7.26	20
540001039510	LEDDownlight Rc-HZII R150-15W-5700-WH-GP	199*192*80	0.363	415*400*425	7.26	20
540001039610	LEDDownlight Rc-HZII R175-20W-3000-WH-GP	228*217*90	0.67	470*450*295	8.04	12
540001039710	LEDDownlight Rc-HZII R175-20W-4000-WH-GP	228*217*90	0.67	470*450*295	8.04	12
540001039810	LEDDownlight Rc-HZII R175-20W-5700-WH-GP	228*217*90	0.67	470*450*295	8.04	12
540001039910	LEDDownlight Rc-HZII R200-30W-3000-WH-GP	258*251*102	0.982	530*265*435	7.856	8
540001040010	LEDDownlight Rc-HZII R200-30W-4000-WH-GP	258*251*102	0.982	530*265*435	7.856	8
540001040110	LEDDownlight Rc-HZII R200-30W-5700-WH-GP	258*251*102	0.982	530*265*435	7.856	8
540001040210	LEDDownlight Rc-HZII R200-40W-3000-WH-GP	258*251*102	0.982	530*265*435	7.856	8
540001040310	LEDDownlight Rc-HZII R200-40W-4000-WH-GP	258*251*102	0.982	530*265*435	7.856	8
540001040410	LEDDownlight Rc-HZII R200-40W-5700-WH-GP	258*251*102	0.982	530*265*435	7.856	8

Dimensional Drawing



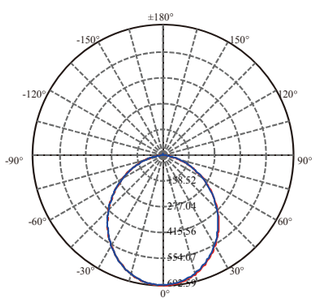


Cut-out Drawing



Φ100mm	Φ150mm	Φ175mm	Φ200mm
10W	15W	20W	30W/40W

Photometric Data



10W/15W/20W/30W/40W

LED Downlight E2 COB

Higher Brightness | Up to 100 lm/W | Anti-glare | 6yrs Care Free

Application

Retail | Hotel | Shopping Mall | Conference Room

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
540001169100	LEDDownlightRc-E COB R75-7W-3000K-NV	7	3000	0.5	630	90	63	30000	600
540001169000	LEDDownlightRc-E COB R75-7W-4000K-NV	7	4000	0.5	630	90	63	30000	600
540001168900	LEDDownlightRc-E COB R75-7W-6500K-NV	7	6500	0.5	630	90	63	30000	600
540001169400	LEDDownlightRc-E COB R100-10W-3000K-NV	10	3000	0.5	950	95	90	30000	600
540001169300	LEDDownlightRc-E COB R100-10W-4000K-NV	10	4000	0.5	950	95	90	30000	600
540001169200	LEDDownlightRc-E COB R100-10W-6500K-NV	10	6500	0.5	950	95	90	30000	600
540001169500	LEDDownlightRc-E COB R150-20W-3000K-NV	20	3000	0.5	1900	95	181	30000	600
540001169600	LEDDownlightRc-E COB R150-20W-4000K-NV	20	4000	0.5	1900	95	181	30000	600
540001170700	LEDDownlightRc-E COB R150-20W-6500K-NV	20	6500	0.5	1900	95	181	30000	600
540001170600	LEDDownlightRc-E COB R200-30W-3000K-NV	30	3000	0.9	3000	100	151	30000	600
540001170500	LEDDownlightRc-E COB R200-30W-4000K-NV	30	4000	0.9	3000	100	151	30000	600
540001170400	LEDDownlightRc-E COB R200-30W-6500K-NV	30	6500	0.9	3000	100	151	30000	600
540001170200	LEDDownlightRc-E COB R200-40W-3000K-NV	40	3000	0.9	4000	100	200	30000	600
540001170100	LEDDownlightRc-E COB R200-40W-4000K-NV	40	4000	0.9	4000	100	200	30000	600
540001169900	LEDDownlightRc-E COB R200-40W-6500K-NV	40	6500	0.9	4000	100	200	30000	600

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.165/0.253/0.443/0.721/0.721

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Aluminium
Optical Material	Glass

Application Conditions	
Operating Temperature	-15-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

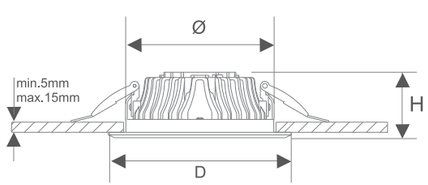
CE CB

LED Downlight E2 SM HPF

Packaging Information

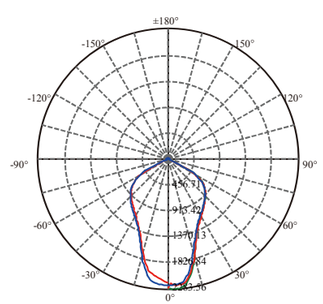
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
540001169100	LEDDownlightRc-E COB R75-7W-3000K-NV	105*76*105	0.2	545*250*440	13.7	60
540001169000	LEDDownlightRc-E COB R75-7W-4000K-NV	105*76*105	0.2	545*250*440	13.7	60
540001168900	LEDDownlightRc-E COB R75-7W-6500K-NV	105*76*105	0.2	545*250*440	13.7	60
540001169400	LEDDownlightRc-E COB R100-10W-3000K-NV	135*56*142	0.315	525*290*305	12	36
540001169300	LEDDownlightRc-E COB R100-10W-4000K-NV	135*56*142	0.315	525*290*305	12	36
540001169200	LEDDownlightRc-E COB R100-10W-6500K-NV	135*56*142	0.315	525*290*305	12	36
540001169500	LEDDownlightRc-E COB R150-20W-3000K-NV	185*70*185	0.65	575*300*390	14	24
540001169600	LEDDownlightRc-E COB R150-20W-4000K-NV	185*70*185	0.65	575*300*390	14	24
540001170700	LEDDownlightRc-E COB R150-20W-6500K-NV	185*70*185	0.65	575*300*390	14	24
540001170600	LEDDownlightRc-E COB R200-30W-3000K-NV	245*75*265	0.8	755*320*285	10.7	12
540001170500	LEDDownlightRc-E COB R200-30W-4000K-NV	245*75*265	0.8	755*320*285	10.7	12
540001170400	LEDDownlightRc-E COB R200-30W-6500K-NV	245*75*265	0.8	755*320*285	10.7	12
540001170200	LEDDownlightRc-E COB R200-40W-3000K-NV	245*75*265	0.8	755*320*285	10.7	12
540001170100	LEDDownlightRc-E COB R200-40W-4000K-NV	245*75*265	0.8	755*320*285	10.7	12
540001169900	LEDDownlightRc-E COB R200-40W-6500K-NV	245*75*265	0.8	755*320*285	10.7	12

mensional Drawing



Type	H(mm)	D(mm)	Φ(mm)
LED DL-RC-E R75 7W-NV	50	90	75
LED DL-RC-E R100 10W-NV	45	120	100
LED DL-RC-E R150 20W-NV	57	165	150
LED DL-RC-E R200 30W-NV	64	225	200
LED DL-RC-E R200 40W-NV	64	225	200

Photometric Data



7W 10W 20W 30W 40W

Up to 90 lm/W

High PF

6yrs Care Free

Easy To Install

Application

Home

Shopping Mall

School

Hospital

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
540002024810	LEDDownlightSm-HPF ESII R100-6W-3000-WH	6	3000	0.9	540	90	110	>80	30	30000	600
540002024310	LEDDownlightSm-HPF ESII R100-6W-4000-WH	6	4000	0.9	540	90	110	>80	30	30000	600
540002024710	LEDDownlightSm-HPF ESII R100-6W-6500-WH	6	6500	0.9	540	90	110	>80	30	30000	600
540002024610	LEDDownlightSm-HPF ESII R150-12W-3000-WH	12	3000	0.9	1080	90	110	>80	65	30000	600
540002024910	LEDDownlightSm-HPF ESII R150-12W-4000-WH	12	4000	0.9	1080	90	110	>80	65	30000	600
540002025310	LEDDownlightSm-HPF ESII R150-12W-6500-WH	12	6500	0.9	1080	90	110	>80	65	30000	600
540002024510	LEDDownlightSm-HPF ESII R200-18W-3000-WH	18	3000	0.9	1620	90	110	>80	90	30000	600
540002024210	LEDDownlightSm-HPF ESII R200-18W-4000-WH	18	4000	0.9	1620	90	110	>80	90	30000	600
540002025010	LEDDownlightSm-HPF ESII R200-18W-6500-WH	18	6500	0.9	1620	90	110	>80	90	30000	600
540002025210	LEDDownlightSm-HPF ESII R200-24W-3000-WH	24	3000	0.9	2160	90	110	>80	120	30000	600
540002025110	LEDDownlightSm-HPF ESII R200-24W-4000-WH	24	4000	0.9	2160	90	110	>80	120	30000	600
540002024410	LEDDownlightSm-HPF ESII R200-24W-6500-WH	24	6500	0.9	2160	90	110	>80	120	30000	600
540002023010	LEDDownlightSm-HPF ESII S100-6W-3000-WH	6	3000	0.9	540	90	110	>80	30	30000	600
540002023810	LEDDownlightSm-HPF ESII S100-6W-4000-WH	6	4000	0.9	540	90	110	>80	30	30000	600
540002024010	LEDDownlightSm-HPF ESII S100-6W-6500-WH	6	6500	0.9	540	90	110	>80	30	30000	600
540002023410	LEDDownlightSm-HPF ESII S150-12W-3000-WH	12	3000	0.9	1080	90	110	>80	65	30000	600
540002023210	LEDDownlightSm-HPF ESII S150-12W-4000-WH	12	4000	0.9	1080	90	110	>80	65	30000	600
540002023510	LEDDownlightSm-HPF ESII S150-12W-6500-WH	12	6500	0.9	1080	90	110	>80	65	30000	600
540002023710	LEDDownlightSm-HPF ESII S200-18W-3000-WH	18	3000	0.9	1620	90	110	>80	90	30000	600
540002023610	LEDDownlightSm-HPF ESII S200-18W-4000-WH	18	4000	0.9	1620	90	110	>80	90	30000	600
540002024110	LEDDownlightSm-HPF ESII S200-18W-6500-WH	18	6500	0.9	1620	90	110	>80	90	30000	600
540002023910	LEDDownlightSm-HPF ESII S200-24W-3000-WH	24	3000	0.9	2160	90	110	>80	120	30000	600
540002023310	LEDDownlightSm-HPF ESII S200-24W-4000-WH	24	4000	0.9	2160	90	110	>80	120	30000	600
540002023110	LEDDownlightSm-HPF ESII S200-24W-6500-WH	24	6500	0.9	2160	90	110	>80	120	30000	600

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤5
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.187/0.322/0.557/0.557 0.227/0.387/0.687/0.687

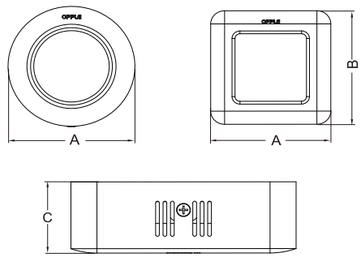
Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	PP+Iron
Housing Material	PMMA

Application Conditions	
Operating Temperature	-15-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

CE CB

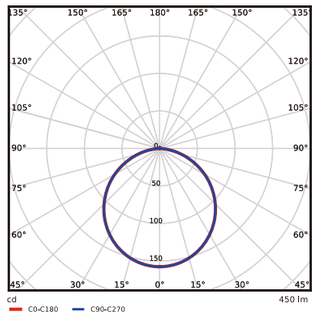
Dimensional Drawing



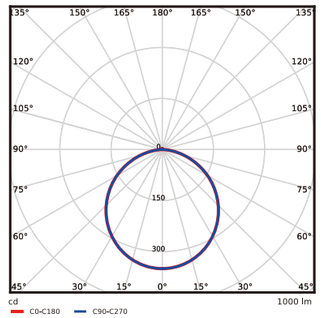
	A(mm)	C(mm)
LED DL-SM-HPF ESII R100 6W	Φ124	40
LED DL-SM-HPF ESII R150 12W	Φ166	40
LED DL-SM-HPF ESII R200 18W	Φ223	40
LED DL-SM-HPF ESII R200 24W	Φ223	40

	A(mm)	B(mm)	C(mm)
LED DL-SM-HPF ESII S100 6W	124	124	40
LED DL-SM-HPF ESII S150 12W	166	166	40
LED DL-SM-HPF ESII S200 18W	223	223	40
LED DL-SM-HPF ESII S200 24W	223	223	40

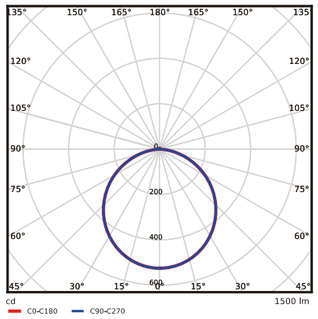
Photometric Data



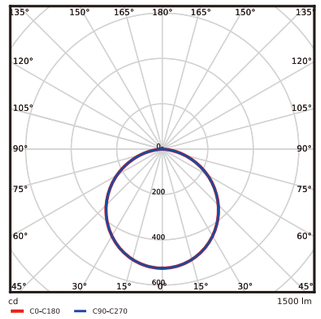
6W



12W



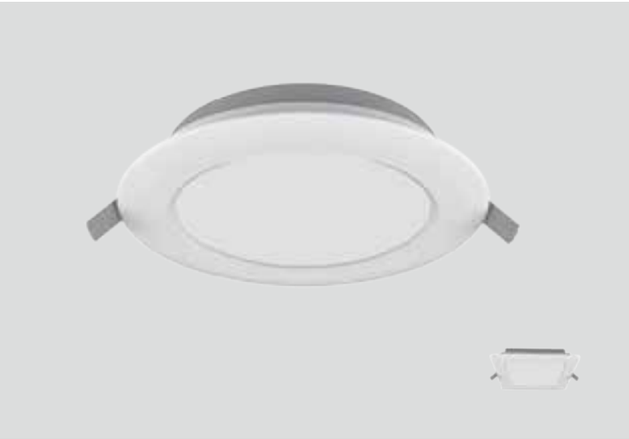
18W



24W

Packaging Information

Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
540002024810	LEDDownlightSm-HPF ESII R100-6W-3000-WH	129*46*132	0.248	405*250*285	7.44	30
540002024310	LEDDownlightSm-HPF ESII R100-6W-4000-WH	129*46*132	0.248	405*250*285	7.44	30
540002024710	LEDDownlightSm-HPF ESII R100-6W-6500-WH	129*46*132	0.248	405*250*285	7.44	30
540002024610	LEDDownlightSm-HPF ESII R150-12W-3000-WH	171*46*174	0.418	360*250*370	8.36	20
540002024910	LEDDownlightSm-HPF ESII R150-12W-4000-WH	171*46*174	0.418	360*250*370	8.36	20
540002025310	LEDDownlightSm-HPF ESII R150-12W-6500-WH	171*46*174	0.418	360*250*370	8.36	20
540002024510	LEDDownlightSm-HPF ESII R200-18W-3000-WH	228*46*231	0.715	470*250*250	7.15	10
540002024210	LEDDownlightSm-HPF ESII R200-18W-4000-WH	228*46*231	0.715	470*250*250	7.15	10
540002025010	LEDDownlightSm-HPF ESII R200-18W-6500-WH	228*46*231	0.715	470*250*250	7.15	10
540002025210	LEDDownlightSm-HPF ESII R200-24W-3000-WH	228*46*231	0.715	470*250*250	7.15	10
540002025110	LEDDownlightSm-HPF ESII R200-24W-4000-WH	228*46*231	0.715	470*250*250	7.15	10
540002024410	LEDDownlightSm-HPF ESII R200-24W-6500-WH	228*46*231	0.715	470*250*250	7.15	10
540002023010	LEDDownlightSm-HPF ESII S100-6W-3000-WH	129*46*132	0.288	405*250*285	8.64	30
540002023810	LEDDownlightSm-HPF ESII S100-6W-4000-WH	129*46*132	0.288	405*250*285	8.64	30
540002024010	LEDDownlightSm-HPF ESII S100-6W-6500-WH	129*46*132	0.288	405*250*285	8.64	30
540002023410	LEDDownlightSm-HPF ESII S150-12W-3000-WH	171*46*174	0.483	360*250*370	9.66	20
540002023210	LEDDownlightSm-HPF ESII S150-12W-4000-WH	171*46*174	0.483	360*250*370	9.66	20
540002023510	LEDDownlightSm-HPF ESII S150-12W-6500-WH	171*46*174	0.483	360*250*370	9.66	20
540002023710	LEDDownlightSm-HPF ESII S200-18W-3000-WH	228*46*231	0.845	470*250*250	8.45	10
540002023610	LEDDownlightSm-HPF ESII S200-18W-4000-WH	228*46*231	0.845	470*250*250	8.45	10
540002024110	LEDDownlightSm-HPF ESII S200-18W-6500-WH	228*46*231	0.845	470*250*250	8.45	10
540002023910	LEDDownlightSm-HPF ESII S200-24W-3000-WH	228*46*231	0.845	470*250*250	8.45	10
540002023310	LEDDownlightSm-HPF ESII S200-24W-4000-WH	228*46*231	0.845	470*250*250	8.45	10
540002023110	LEDDownlightSm-HPF ESII S200-24W-6500-WH	228*46*231	0.845	470*250*250	8.45	10



LED Downlight E2 Slim HPF

Technical Specifications	
On / Off Cycles	50,000
Colour Consistency (SDCM)	6
Dimmable	No
Beam Angle (°)	110
Finishing Colour	White
IP	IP44, IP20 for recessed parts
Driver Integrated (Yes/No)	YES
Glow Wire Test	650°C
Driver Failure Rate	1% at 5000h
Weight (kg/pc)	0.13/0.23/0.41/0.41/0.15 /0.24/0.51/0.51

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	Metal
Optical Material	PMMA

Application Conditions	
Operating Temperature	-10-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

CE CB

ErP Up to 90 lm/W

0.9 High PF

30000 hrs **6**yrs Care Free

IP44 Dustproof & Waterproof

Easy To Install

Application

Home · Shopping Mall · School · Conference Room · Hospital

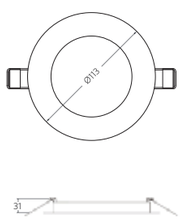
Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
540001178910	LEDDownlightRc-HPF ESII R100-6W-3000-WH	6	3000	0.9	540	90	110	>80	30	30000	600
540001178110	LEDDownlightRc-HPF ESII R100-6W-4000-WH	6	4000	0.9	540	90	110	>80	30	30000	600
540001178610	LEDDownlightRc-HPF ESII R100-6W-6500-WH	6	6500	0.9	540	90	110	>80	30	30000	600
540001180310	LEDDownlightRc-HPF ESII R150-12W-3000-WH	12	3000	0.9	1080	90	110	>80	60	30000	600
540001179410	LEDDownlightRc-HPF ESII R150-12W-4000-WH	12	4000	0.9	1080	90	110	>80	60	30000	600
540001178710	LEDDownlightRc-HPF ESII R150-12W-6500-WH	12	6500	0.9	1080	90	110	>80	60	30000	600
540001179210	LEDDownlightRc-HPF ESII R200-18W-3000-WH	18	3000	0.9	1620	90	110	>80	90	30000	600
540001178510	LEDDownlightRc-HPF ESII R200-18W-4000-WH	18	4000	0.9	1620	90	110	>80	90	30000	600
540001180210	LEDDownlightRc-HPF ESII R200-18W-6500-WH	18	6500	0.9	1620	90	110	>80	90	30000	600
540001179610	LEDDownlightRc-HPF ESII R200-24W-3000-WH	24	3000	0.9	2160	90	110	>80	120	30000	600
540001179010	LEDDownlightRc-HPF ESII R200-24W-4000-WH	24	4000	0.9	2160	90	110	>80	120	30000	600
540001178310	LEDDownlightRc-HPF ESII R200-24W-6500-WH	24	6500	0.9	2160	90	110	>80	120	30000	600
540001180010	LEDDownlightRc-HPF ESII S100-6W-3000-WH	6	3000	0.9	540	90	110	>80	30	30000	600
540001179310	LEDDownlightRc-HPF ESII S100-6W-4000-WH	6	4000	0.9	540	90	110	>80	30	30000	600
540001179810	LEDDownlightRc-HPF ESII S100-6W-6500-WH	6	6500	0.9	540	90	110	>80	30	30000	600
540001179110	LEDDownlightRc-HPF ESII S150-12W-3000-WH	12	3000	0.9	1080	90	110	>80	60	30000	600
540001178410	LEDDownlightRc-HPF ESII S150-12W-4000-WH	12	4000	0.9	1080	90	110	>80	60	30000	600
540001180110	LEDDownlightRc-HPF ESII S150-12W-6500-WH	12	6500	0.9	1080	90	110	>80	60	30000	600
540001179510	LEDDownlightRc-HPF ESII S200-18W-3000-WH	18	3000	0.9	1620	90	110	>80	90	30000	600
540001178810	LEDDownlightRc-HPF ESII S200-18W-4000-WH	18	4000	0.9	1620	90	110	>80	90	30000	600
540001178210	LEDDownlightRc-HPF ESII S200-18W-6500-WH	18	6500	0.9	1620	90	110	>80	90	30000	600
540001179910	LEDDownlightRc-HPF ESII S200-24W-3000-WH	24	3000	0.9	2160	90	110	>80	120	30000	600
540001180410	LEDDownlightRc-HPF ESII S200-24W-4000-WH	24	4000	0.9	2160	90	110	>80	120	30000	600
540001179710	LEDDownlightRc-HPF ESII S200-24W-6500-WH	24	6500	0.9	2160	90	110	>80	120	30000	600

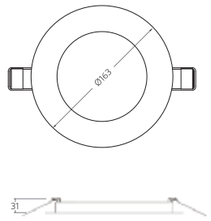
Packaging Information

Item		Single Box(1pc/box)		Outer box		
Item Description		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pc/unit)
540001178910	LEDDownlightRc-HPF ESII R100-6W-3000-WH	132*132*55	0.21	303*282*308	4.16	20
540001178110	LEDDownlightRc-HPF ESII R100-6W-4000-WH	132*132*55	0.21	303*282*308	4.16	20
540001178610	LEDDownlightRc-HPF ESII R100-6W-6500-WH	132*132*55	0.21	303*282*308	4.16	20
540001180310	LEDDownlightRc-HPF ESII R150-12W-3000-WH	190*190*53	0.41	571*212*213	4.14	10
540001179410	LEDDownlightRc-HPF ESII R150-12W-4000-WH	190*190*53	0.41	571*212*213	4.14	10
540001178710	LEDDownlightRc-HPF ESII R150-12W-6500-WH	190*190*53	0.41	571*212*213	4.14	10
540001179210	LEDDownlightRc-HPF ESII R200-18W-3000-WH	248*248*55	0.67	591*273*271	6.69	10
540001178510	LEDDownlightRc-HPF ESII R200-18W-4000-WH	248*248*55	0.67	591*273*271	6.69	10
540001180210	LEDDownlightRc-HPF ESII R200-18W-6500-WH	248*248*55	0.67	591*273*271	6.69	10
540001179610	LEDDownlightRc-HPF ESII R200-24W-3000-WH	248*248*55	0.67	591*273*271	6.69	10
540001179010	LEDDownlightRc-HPF ESII R200-24W-4000-WH	248*248*55	0.67	591*273*271	6.69	10
540001178310	LEDDownlightRc-HPF ESII R200-24W-6500-WH	248*248*55	0.67	591*273*271	6.69	10
540001180010	LEDDownlightRc-HPF ESII S100-6W-3000-WH	150*150*55	0.23	335*317*308	4.56	20
540001179310	LEDDownlightRc-HPF ESII S100-6W-4000-WH	150*150*55	0.23	335*317*308	4.56	20
540001179810	LEDDownlightRc-HPF ESII S100-6W-6500-WH	150*150*55	0.23	335*317*308	4.56	20
540001179110	LEDDownlightRc-HPF ESII S150-12W-3000-WH	210*210*53	0.42	570*233*231	4.21	10
540001178410	LEDDownlightRc-HPF ESII S150-12W-4000-WH	210*210*53	0.42	570*233*231	4.21	10
540001180110	LEDDownlightRc-HPF ESII S150-12W-6500-WH	210*210*53	0.42	570*233*231	4.21	10
540001179510	LEDDownlightRc-HPF ESII S200-18W-3000-WH	273*273*55	0.77	590*296*294	7.68	10
540001178810	LEDDownlightRc-HPF ESII S200-18W-4000-WH	273*273*55	0.77	590*296*294	7.68	10
540001178210	LEDDownlightRc-HPF ESII S200-18W-6500-WH	273*273*55	0.77	590*296*294	7.68	10
540001179910	LEDDownlightRc-HPF ESII S200-24W-3000-WH	273*273*55	0.77	590*296*294	7.68	10
540001180410	LEDDownlightRc-HPF ESII S200-24W-4000-WH	273*273*55	0.77	590*296*294	7.68	10
540001179710	LEDDownlightRc-HPF ESII S200-24W-6500-WH	273*273*55	0.77	590*296*294	7.68	10

Dimensional Drawing



6W



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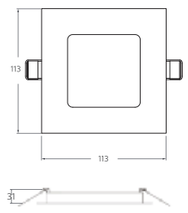

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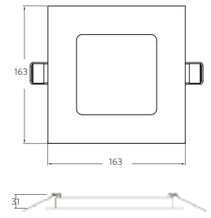

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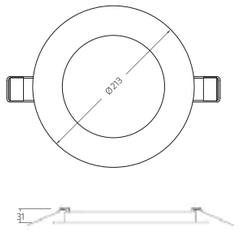

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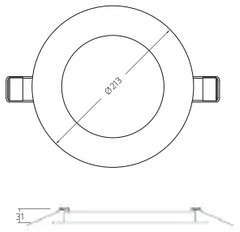

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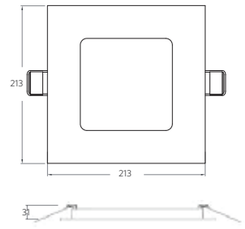

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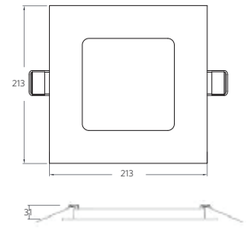
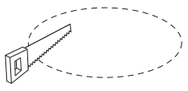
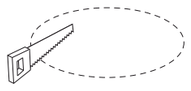


24W

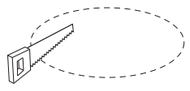
Cut-out Drawing



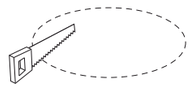
Ø100
6W



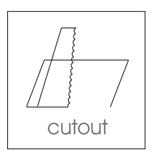
Ø150
12W



Ø200
18W



Ø200
24W



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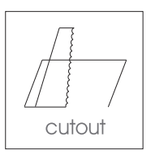

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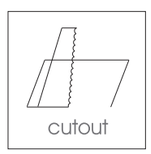

200X200
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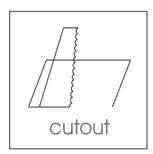
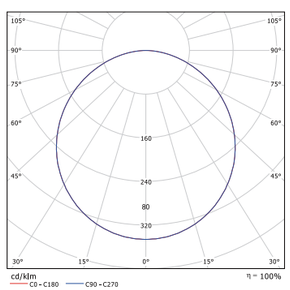


200X200
24W

Photometric Data



110° (6W/12W/18W/24W)

LED Downlight E3 Slim HPF

Application

Flicker Free

TUV Approved

High PF

6yrs Care Free

Up to 2.5KV Surge Protection

Easy to install

Home

Shopping Mall

School

Conference Room

Hospital

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
540001035610	LEDDownlight Rc-HPF ESIII R100-6W-3000-WH	6	3000	0.9	480	80	29	30000	600
540001034810	LEDDownlight Rc-HPF ESIII R100-6W-4000-WH	6	4000	0.9	480	80	29	30000	600
540001034910	LEDDownlight Rc-HPF ESIII R100-6W-6500-WH	6	6500	0.9	480	80	29	30000	600
540001034410	LEDDownlight Rc-HPF ESIII R150-12W-3000-W	12	3000	0.9	960	80	58	30000	600
540001034510	LEDDownlight Rc-HPF ESIII R150-12W-4000-W	12	4000	0.9	960	80	58	30000	600
540001033910	LEDDownlight Rc-HPF ESIII R150-12W-6500-W	12	6500	0.9	960	80	58	30000	600
540001034610	LEDDownlight Rc-HPF ESIII R200-18W-3000-W	18	3000	0.9	1440	80	80	30000	600
540001036110	LEDDownlight Rc-HPF ESIII R200-18W-4000-W	18	4000	0.9	1440	80	80	30000	600
540001035210	LEDDownlight Rc-HPF ESIII R200-18W-6500-W	18	6500	0.9	1440	80	80	30000	600
540001035710	LEDDownlight Rc-HPF ESIII R200-24W-3000-W	24	3000	0.9	1920	80	108	30000	600
540001034310	LEDDownlight Rc-HPF ESIII R200-24W-4000-W	24	4000	0.9	1920	80	108	30000	600
540001035310	LEDDownlight Rc-HPF ESIII R200-24W-6500-W	24	6500	0.9	1920	80	108	30000	600
540001035010	LEDDownlight Rc-HPF ESIII S100-6W-3000-WH	6	3000	0.9	480	80	29	30000	600
540001035510	LEDDownlight Rc-HPF ESIII S100-6W-4000-WH	6	4000	0.9	480	80	29	30000	600
540001035110	LEDDownlight Rc-HPF ESIII S100-6W-6500-WH	6	6500	0.9	480	80	29	30000	600
540001035810	LEDDownlight Rc-HPF ESIII S150-12W-3000-W	12	3000	0.9	960	80	58	30000	600
540001036210	LEDDownlight Rc-HPF ESIII S150-12W-4000-W	12	4000	0.9	960	80	58	30000	600
540001036010	LEDDownlight Rc-HPF ESIII S150-12W-6500-W	12	6500	0.9	960	80	58	30000	600
540001034110	LEDDownlight Rc-HPF ESIII S200-18W-3000-W	18	3000	0.9	1440	80	80	30000	600
540001034210	LEDDownlight Rc-HPF ESIII S200-18W-4000-W	18	4000	0.9	1440	80	80	30000	600
540001034710	LEDDownlight Rc-HPF ESIII S200-18W-6500-W	18	6500	0.9	1440	80	80	30000	600
540001034010	LEDDownlight Rc-HPF ESIII S200-24W-3000-W	24	3000	0.9	1920	80	108	30000	600
540001035910	LEDDownlight Rc-HPF ESIII S200-24W-4000-W	24	4000	0.9	1920	80	108	30000	600
540001035410	LEDDownlight Rc-HPF ESIII S200-24W-6500-W	24	6500	0.9	1920	80	108	30000	600

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.12/0.18/0.275/0.135 0.21/0.325

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	PC
Housing Material	PC

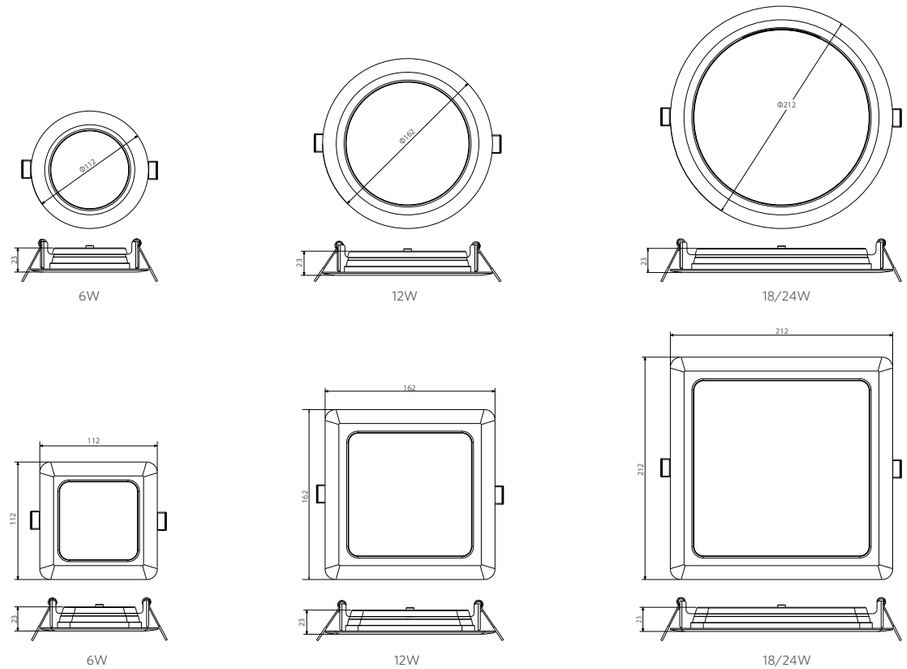
Application Conditions	
Operating Temperature	-10~45°C
Application Temperature	25°C
Storage Environment	-25~50°C

CE CB

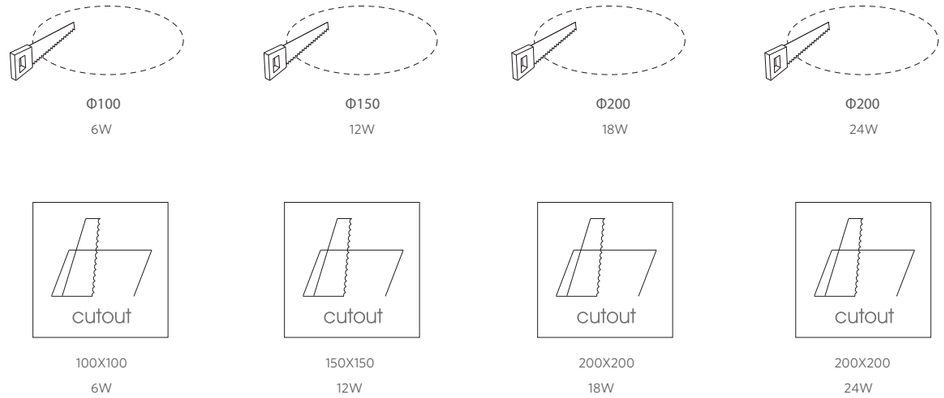
Packaging Information

Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
540001035610	LEDDownlight Rc-HPF ESIII R100-6W-3000-WH	144*44*129	0.186	445*235*275	5.58	30
540001034810	LEDDownlight Rc-HPF ESIII R100-6W-4000-WH	144*44*129	0.186	445*235*275	5.58	30
540001034910	LEDDownlight Rc-HPF ESIII R100-6W-6500-WH	144*44*129	0.186	445*235*275	5.58	30
540001034410	LEDDownlight Rc-HPF ESIII R150-12W-3000-W	189*44*166	0.268	390*235*350	5.36	20
540001034510	LEDDownlight Rc-HPF ESIII R150-12W-4000-W	189*44*166	0.268	390*235*350	5.36	20
540001033910	LEDDownlight Rc-HPF ESIII R150-12W-6500-W	189*44*166	0.268	390*235*350	5.36	20
540001034610	LEDDownlight Rc-HPF ESIII R200-18W-3000-W	240*44*216	0.41	495*235*235	4.1	10
540001036110	LEDDownlight Rc-HPF ESIII R200-18W-4000-W	240*44*216	0.41	495*235*235	4.1	10
540001035210	LEDDownlight Rc-HPF ESIII R200-18W-6500-W	240*44*216	0.41	495*235*235	4.1	10
540001035710	LEDDownlight Rc-HPF ESIII R200-24W-3000-W	240*44*216	0.41	495*235*235	4.1	10
540001034310	LEDDownlight Rc-HPF ESIII R200-24W-4000-W	240*44*216	0.41	495*235*235	4.1	10
540001035310	LEDDownlight Rc-HPF ESIII R200-24W-6500-W	240*44*216	0.41	495*235*235	4.1	10
540001035010	LEDDownlight Rc-HPF ESIII S100-6W-3000-WH	144*44*144	0.202	445*235*305	6.06	30
540001035510	LEDDownlight Rc-HPF ESIII S100-6W-4000-WH	144*44*144	0.202	445*235*305	6.06	30
540001035110	LEDDownlight Rc-HPF ESIII S100-6W-6500-WH	144*44*144	0.202	445*235*305	6.06	30
540001035810	LEDDownlight Rc-HPF ESIII S150-12W-3000-W	189*44*184	0.309	390*235*385	6.18	20
540001036210	LEDDownlight Rc-HPF ESIII S150-12W-4000-W	189*44*184	0.309	390*235*385	6.18	20
540001036010	LEDDownlight Rc-HPF ESIII S150-12W-6500-W	189*44*184	0.309	390*235*385	6.18	20
540001034110	LEDDownlight Rc-HPF ESIII S200-18W-3000-W	240*44*234	0.47	495*235*250	4.7	10
540001034210	LEDDownlight Rc-HPF ESIII S200-18W-4000-W	240*44*234	0.47	495*235*250	4.7	10
540001034710	LEDDownlight Rc-HPF ESIII S200-18W-6500-W	240*44*234	0.47	495*235*250	4.7	10
540001034010	LEDDownlight Rc-HPF ESIII S200-24W-3000-W	240*44*234	0.47	495*235*250	4.7	10
540001035910	LEDDownlight Rc-HPF ESIII S200-24W-4000-W	240*44*234	0.47	495*235*250	4.7	10
540001035410	LEDDownlight Rc-HPF ESIII S200-24W-6500-W	240*44*234	0.47	495*235*250	4.7	10

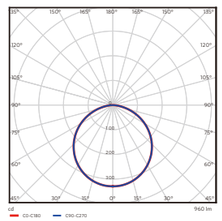
Dimensional Drawing



Cut-out Drawing



Photometric Data



6W/12W/18W/24W

LED Downlight US Pro

Up to 95 lm/W | CRI>80 | Uniform Light Colors | TUV Approved | 650°C Antiflaming

Application

Home | Shopping Mall | School | Hospital | Conference Room

Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	(lm/W)	Beam Angle (°)	CRI	Input Current (mA)	CCT (K)	Lifetime (L70B50)	MOQ (pcs)
540001280800	LEDDownlightRc-US Pro R70-6W-3000-WH	6	0.5	440	73.3	100	>80	48	3000K	20000	1500
540001280900	LEDDownlightRc-US Pro R70-6W-4000-WH	6	0.5	460	76.7	100	>80	48	4000K	20000	1500
540001281000	LEDDownlightRc-US Pro R70-6W-6500-WH	6	0.5	460	76.7	100	>80	48	6500K	20000	1500
540001281100	LEDDownlightRc-US Pro R70-6W-3000-BK	6	0.5	440	73.3	100	>80	48	3000K	20000	1500
540001281200	LEDDownlightRc-US Pro R70-6W-4000-BK	6	0.5	460	76.7	100	>80	48	4000K	20000	1500
540001281300	LEDDownlightRc-US Pro R70-6W-6500-BK	6	0.5	460	76.7	100	>80	48	6500K	20000	1500
540001281400	LEDDownlightRc-US Pro R70-6W-3000-GY	6	0.5	440	73.3	100	>80	48	3000K	20000	1500
540001281500	LEDDownlightRc-US Pro R70-6W-4000-GY	6	0.5	460	76.7	100	>80	48	4000K	20000	1500
540001281600	LEDDownlightRc-US Pro R70-6W-6500-GY	6	0.5	460	76.7	100	>80	48	6500K	20000	1500
540001281700	LEDDownlightRc-US Pro R100-9W-3000-WH	9	0.5	660	73.3	100	>80	75	3000K	20000	1200
540001281800	LEDDownlightRc-US Pro R100-9W-4000-WH	9	0.5	680	75.6	100	>80	75	4000K	20000	1200
540001281900	LEDDownlightRc-US Pro R100-9W-6500-WH	9	0.5	680	75.6	100	>80	75	6500K	20000	1200
540001282000	LEDDownlightRc-US Pro R100-9W-3000-BK	9	0.5	660	73.3	100	>80	75	3000K	20000	1200
540001282100	LEDDownlightRc-US Pro R100-9W-4000-BK	9	0.5	680	75.6	100	>80	75	4000K	20000	1200
540001282200	LEDDownlightRc-US Pro R100-9W-6500-BK	9	0.5	680	75.6	100	>80	75	6500K	20000	1200
540001282300	LEDDownlightRc-US Pro R100-9W-3000-GY	9	0.5	660	73.3	100	>80	75	3000K	20000	1200
540001282400	LEDDownlightRc-US Pro R100-9W-4000-GY	9	0.5	680	75.6	100	>80	75	4000K	20000	1200
540001282500	LEDDownlightRc-US Pro R100-9W-6500-GY	9	0.5	680	75.6	100	>80	75	6500K	20000	1200

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See Beyond

Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	(lm/W)	Beam Angle (°)	CRI	Input Current (mA)	CCT (K)	Lifetime (L70B50)	MOQ (pcs)
540001282600	LEDDownlightRc-US Pro R125-14W-3000-WH	14	0.5	1260	90	100	>80	125	3000K	20000	1200
540001282700	LEDDownlightRc-US Pro R125-14W-4000-WH	14	0.5	1330	95	100	>80	125	4000K	20000	1200
540001282800	LEDDownlightRc-US Pro R125-14W-6500-WH	14	0.5	1330	95	100	>80	125	6500K	20000	1200
540001282900	LEDDownlightRc-US Pro R125-14W-3000-BK	14	0.5	1260	90	100	>80	125	3000K	20000	1200
540001283000	LEDDownlightRc-US Pro R125-14W-4000-BK	14	0.5	1330	95	100	>80	125	4000K	20000	1200
540001283100	LEDDownlightRc-US Pro R125-14W-6500-BK	14	0.5	1330	95	100	>80	125	6500K	20000	1200
540001283200	LEDDownlightRc-US Pro R125-14W-3000-GY	14	0.5	1260	90	100	>80	125	3000K	20000	1200
540001283300	LEDDownlightRc-US Pro R125-14W-4000-GY	14	0.5	1330	95	100	>80	125	4000K	20000	1200
540001283400	LEDDownlightRc-US Pro R125-14W-6500-GY	14	0.5	1330	95	100	>80	125	6500K	20000	1200
540001292500	LEDDownlightRc-US Pro R150-18W-3000-WH	18	0.5	1620	90	100	>80	175	3000K	20000	1200
540001292600	LEDDownlightRc-US Pro R150-18W-4000-WH	18	0.5	1710	95	100	>80	175	4000K	20000	1200
540001292700	LEDDownlightRc-US Pro R150-18W-6500-WH	18	0.5	1710	95	100	>80	175	6500K	20000	1200
540001292800	LEDDownlightRc-US Pro R200-24W-3000-WH	24	0.5	2160	90	100	>80	230	3000K	20000	1200
540001292900	LEDDownlightRc-US Pro R200-24W-4000-WH	24	0.5	2280	95	100	>80	230	4000K	20000	1200
540001293000	LEDDownlightRc-US Pro R200-24W-6500-WH	24	0.5	2280	95	100	>80	230	6500K	20000	1200
540001283500	LEDDownlightRc-US Pro R70-6W-WH-TW	6	0.5	390	65	100	>80	48	4000K-5700K-3000K	20000	1500
540001283600	LEDDownlightRc-US Pro R70-6W-BK-TW	6	0.5	390	65	100	>80	48	4000K-5700K-3000K	20000	1500
540001283700	LEDDownlightRc-US Pro R70-6W-GY-TW	6	0.5	390	65	100	>80	48	4000K-5700K-3000K	20000	1500
540001283800	LEDDownlightRc-US Pro R100-9W-WH-TW	9	0.5	585	65	100	>80	75	4000K-5700K-3000K	20000	1200
540001283900	LEDDownlightRc-US Pro R100-9W-BK-TW	9	0.5	585	65	100	>80	75	4000K-5700K-3000K	20000	1200
540001284000	LEDDownlightRc-US Pro R100-9W-GY-TW	9	0.5	585	65	100	>80	75	4000K-5700K-3000K	20000	1200
540001284100	LEDDownlightRc-US Pro R125-14W-WH-TW	14	0.5	980	70	100	>80	115	4000K-5700K-3000K	20000	1200
540001284200	LEDDownlightRc-US Pro R125-14W-BK-TW	14	0.5	980	70	100	>80	115	4000K-5700K-3000K	20000	1200
540001284300	LEDDownlightRc-US Pro R125-14W-GY-TW	14	0.5	980	70	100	>80	115	4000K-5700K-3000K	20000	1200

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	White Black Gray
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.072/ 0.12/0.137/0.201/0.321

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Aluminium
Optical Material	PC

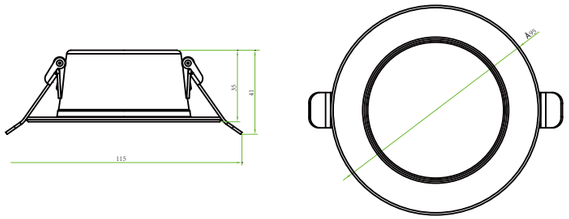
Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

CB

Packaging Information

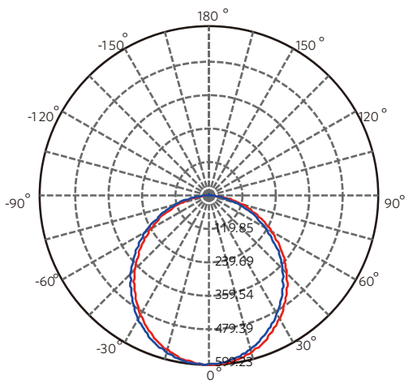
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
5540001280800	LEDDownlightRc-US Pro R70-6W-3000-WH	103*100*50	0.1	520*270*225	5	50
540001280900	LEDDownlightRc-US Pro R70-6W-4000-WH	103*100*50	0.1	520*270*225	5	50
540001281000	LEDDownlightRc-US Pro R70-6W-6500-WH	103*100*50	0.1	520*270*225	5	50
540001281100	LEDDownlightRc-US Pro R70-6W-3000-BK	103*100*50	0.1	520*270*225	5	50
540001281200	LEDDownlightRc-US Pro R70-6W-4000-BK	103*100*50	0.1	520*270*225	5	50
540001281300	LEDDownlightRc-US Pro R70-6W-6500-BK	103*100*50	0.1	520*270*225	5	50
540001281400	LEDDownlightRc-US Pro R70-6W-3000-GY	103*100*50	0.1	520*270*225	5	50
540001281500	LEDDownlightRc-US Pro R70-6W-4000-GY	103*100*50	0.1	520*270*225	5	50
540001281600	LEDDownlightRc-US Pro R70-6W-6500-GY	103*100*50	0.1	520*270*225	5	50
540001281700	LEDDownlightRc-US Pro R100-9W-3000-WH	123*120*50	0.155	500*270*265	6.2	40
540001281800	LEDDownlightRc-US Pro R100-9W-4000-WH	123*120*50	0.155	500*270*265	6.2	40
540001281900	LEDDownlightRc-US Pro R100-9W-6500-WH	123*120*50	0.155	500*270*265	6.2	40
540001282000	LEDDownlightRc-US Pro R100-9W-3000-BK	123*120*50	0.155	500*270*265	6.2	40
540001282100	LEDDownlightRc-US Pro R100-9W-4000-BK	123*120*50	0.155	500*270*265	6.2	40
540001282200	LEDDownlightRc-US Pro R100-9W-6500-BK	123*120*50	0.155	500*270*265	6.2	40
540001282300	LEDDownlightRc-US Pro R100-9W-3000-GY	123*120*50	0.155	500*270*265	6.2	40
540001282400	LEDDownlightRc-US Pro R100-9W-4000-GY	123*120*50	0.155	500*270*265	6.2	40
540001282500	LEDDownlightRc-US Pro R100-9W-6500-GY	123*120*50	0.155	500*270*265	6.2	40
540001282600	LEDDownlightRc-US Pro R125-14W-3000-WH	148*145*50	0.175	600*270*315	7	40
540001282700	LEDDownlightRc-US Pro R125-14W-4000-WH	148*145*50	0.175	600*270*315	7	40
540001282800	LEDDownlightRc-US Pro R125-14W-6500-WH	148*145*50	0.175	600*270*315	7	40
540001282900	LEDDownlightRc-US Pro R125-14W-3000-BK	148*145*50	0.175	600*270*315	7	40
540001283000	LEDDownlightRc-US Pro R125-14W-4000-BK	148*145*50	0.175	600*270*315	7	40
540001283100	LEDDownlightRc-US Pro R125-14W-6500-BK	148*145*50	0.175	600*270*315	7	40
540001283200	LEDDownlightRc-US Pro R125-14W-3000-GY	148*145*50	0.175	600*270*315	7	40
540001283300	LEDDownlightRc-US Pro R125-14W-4000-GY	148*145*50	0.175	600*270*315	7	40
540001283400	LEDDownlightRc-US Pro R125-14W-6500-GY	148*145*50	0.175	600*270*315	7	40
540001292500	LEDDownlightRc-US Pro R150-18W-3000-WH	195*193*52	0.279	555*400*413	11.16	40
540001292600	LEDDownlightRc-US Pro R150-18W-4000-WH	195*193*52	0.279	555*400*413	11.16	40
540001292700	LEDDownlightRc-US Pro R150-18W-6500-WH	195*193*52	0.279	555*400*413	11.16	40
540001292800	LEDDownlightRc-US Pro R200-24W-3000-WH	245*243*52	0.463	555*500*265	9.26	20
540001292900	LEDDownlightRc-US Pro R200-24W-4000-WH	245*243*52	0.463	555*500*265	9.26	20
540001293000	LEDDownlightRc-US Pro R200-24W-6500-WH	245*243*52	0.463	555*500*265	9.26	20
540001283500	LEDDownlightRc-US Pro R70-6W-WH-TW	103*100*50	0.1	520*270*225	5	50
540001283600	LEDDownlightRc-US Pro R70-6W-BK-TW	103*100*50	0.1	520*270*225	5	50
540001283700	LEDDownlightRc-US Pro R70-6W-GY-TW	103*100*50	0.1	520*270*225	5	50
540001283800	LEDDownlightRc-US Pro R100-9W-WH-TW	123*120*50	0.155	500*270*265	6.2	40
540001283900	LEDDownlightRc-US Pro R100-9W-BK-TW	123*120*50	0.155	500*270*265	6.2	40
540001284000	LEDDownlightRc-US Pro R100-9W-GY-TW	123*120*50	0.155	500*270*265	6.2	40
540001284100	LEDDownlightRc-US Pro R125-14W-WH-TW	148*145*50	0.175	600*270*315	7	40
540001284200	LEDDownlightRc-US Pro R125-14W-BK-TW	148*145*50	0.175	600*270*315	7	40
540001284300	LEDDownlightRc-US Pro R125-14W-GY-TW	148*145*50	0.175	600*270*315	7	40

Dimensional Drawing



Type	H(mm)	D(mm)	Recessed Cutout(mm)
LED DL-RC-US PRO R70-6W	35	Φ95	Φ70
LED DL-RC-US PRO R100-9W	35	Φ115	Φ100
LED DL-RC-US PRO R125-14W	35	Φ140	Φ125
LED DL-RC-US PRO R150-18W	35	Φ170	Φ150
LED DL-RC-US PRO R200-24W	35	Φ220	Φ200

Photometric Data



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See Beyond

LED Downlight US Pro SM

Up to 95 lm/W

CRI>80

Uniform Light Colors

TUV Approved

650°C Antiflaming

Application

Home

Shopping Mall

School

Conference Room

Hospital

Specification

Item Description		Power (W)	Power Factor	Lumen (lm)	(lm/W)	Beam Angle (°)	CRI	Input Current (mA)	CCT (K)	Lifetime (L70B50)	MOQ (pcs)
540001296700	LEDDownlightSm-US R85-6W-3000-WH	6	0.5	420	70	100	>80	55	3000K	20000	1000
540001296800	LEDDownlightSm-US R85-6W-4000-WH	6	0.5	450	75	100	>80	55	4000K	20000	1000
540001296900	LEDDownlightSm-US R85-6W-6500-WH	6	0.5	450	75	100	>80	55	6500K	20000	1000
540001294700	LEDDownlightSm-US R85-9W-3000-WH	9	0.5	630	70	100	>80	75	3000K	20000	1000
540001297000	LEDDownlightSm-US R85-9W-4000-WH	9	0.5	675	75	100	>80	75	4000K	20000	1000
540001297100	LEDDownlightSm-US R85-9W-6500-WH	9	0.5	675	75	100	>80	75	6500K	20000	1000
540001294800	LEDDownlightSm-US R110-14W-3000-WH	14	0.5	1260	90	100	>80	125	3000K	20000	800
540001297200	LEDDownlightSm-US R110-14W-4000-WH	14	0.5	1330	95	100	>80	125	4000K	20000	800
540001297300	LEDDownlightSm-US R110-14W-6500-WH	14	0.5	1330	95	100	>80	125	6500K	20000	800
540001294900	LEDDownlightSm-US R140-18W-3000-WH	18	0.5	1620	90	100	>80	175	3000K	20000	800
540001297400	LEDDownlightSm-US R140-18W-4000-WH	18	0.5	1710	95	100	>80	175	4000K	20000	800
540001297500	LEDDownlightSm-US R140-18W-6500-WH	18	0.5	1710	95	100	>80	175	6500K	20000	800
540001295000	LEDDownlightSm-US R140-24W-3000-WH	24	0.5	2160	90	100	>80	230	3000K	20000	800
540001297600	LEDDownlightSm-US R140-24W-4000-WH	24	0.5	2280	95	100	>80	230	4000K	20000	800
540001297700	LEDDownlightSm-US R140-24W-6500-WH	24	0.5	2280	95	100	>80	230	6500K	20000	800

Technical Specifications	
CRI	⩾80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.102/0.102/0.166/0.269/0.269

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

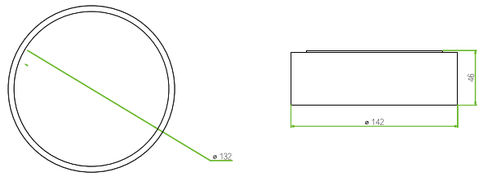
Mechanical Properties	
Housing Material	Aluminium
Optical Material	PC

Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

Packaging Information

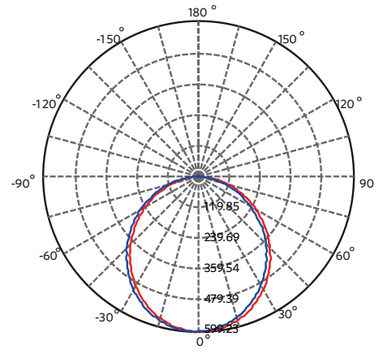
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
540001296700	LEDDownlightSm-US R85-6W-3000-WH	94*90*52	0.156	470*280*213	7.8	50
540001296800	LEDDownlightSm-US R85-6W-4000-WH	94*90*52	0.156	470*280*213	7.8	50
540001296900	LEDDownlightSm-US R85-6W-6500-WH	94*90*52	0.156	470*280*213	7.8	50
540001294700	LEDDownlightSm-US R85-9W-3000-WH	94*90*52	0.156	470*280*213	7.8	50
540001297000	LEDDownlightSm-US R85-9W-4000-WH	94*90*52	0.156	470*280*213	7.8	50
540001297100	LEDDownlightSm-US R85-9W-6500-WH	94*90*52	0.156	470*280*213	7.8	50
540001294800	LEDDownlightSm-US R110-14W-3000-WH	119*115*52	0.233	480*280*263	9.32	40
540001297200	LEDDownlightSm-US R110-14W-4000-WH	119*115*52	0.233	480*280*263	9.32	40
540001297300	LEDDownlightSm-US R110-14W-6500-WH	119*115*52	0.233	480*280*263	9.32	40
540001294900	LEDDownlightSm-US R140-18W-3000-WH	149*145*52	0.347	600*280*323	13.88	40
540001297400	LEDDownlightSm-US R140-18W-4000-WH	149*145*52	0.347	600*280*323	13.88	40
540001297500	LEDDownlightSm-US R140-18W-6500-WH	149*145*52	0.347	600*280*323	13.88	40
540001295000	LEDDownlightSm-US R140-24W-3000-WH	149*145*52	0.347	600*280*323	13.88	40
540001297600	LEDDownlightSm-US R140-24W-4000-WH	149*145*52	0.347	600*280*323	13.88	40
540001297700	LEDDownlightSm-US R140-24W-6500-WH	149*145*52	0.347	600*280*323	13.88	40

Dimensional Drawing



Type	H(mm)	D(mm)
LED-DL-SM-US R85-6W	45	Φ87
LED-DL-SM-US R85-9W	45	Φ87
LED-DL-SM-US R110-14W	45	Φ112
LED-DL-SM-US R140-18W	45	Φ142
LED-DL-SM-US R140-24W	45	Φ142

Photometric Data



LED Downlight US Tuna

LED Downlight US Tuna

3000K 4000K 5700K
Tunable

RGO
No Blue Light

Flicker Free

TÜV
TUV Approved

Application

Home | Shopping Mall | School | Conference Room | Hospital

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Input Current (mA)	Life Time (L70B50)	MOQ (pcs)
540001201500	LEDDownlightRc-US R75-4W-WH-TW	4	4000→5700→3000	0.5	280	70	100	>80	37	20000	1800
540001202000	LEDDownlightRc-US R85-6W-WH-TW	6	4000→5700→3000	0.5	420	70	100	>80	54	20000	1800

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	<6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650℃
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.044/ 0.059

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	PP
Optical Material	PP

Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

CB

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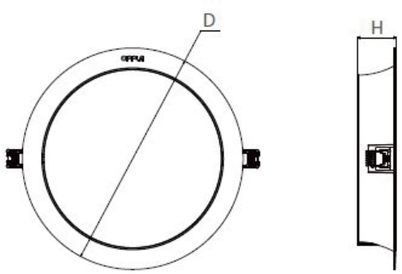
See Beyond

Packaging Information

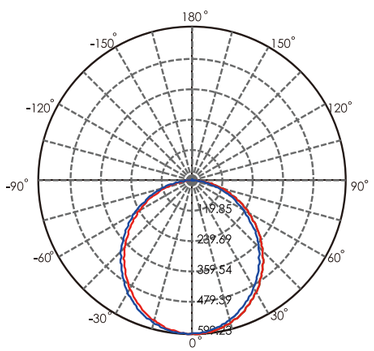
Item		Single Box(1pc/box)		Outer Box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/carton)
540001201500	LEDDownlightRc-US R75-4W-WH-TW	102*102*50	0.086	530*320*230	5.16	60
540001202000	LEDDownlightRc-US R85-6W-WH-TW	115*115*50	0.102	595*360*230	6.54	60

Dimensional Drawing



Type	H(mm)	D(mm)	Cut-out (mm)
LED DL-RC-US 4W TW	34	Φ95	Φ70
LED DL-RC-US 6W TW	34	Φ110	Φ85

Photometric Data



LED Downlight US

RGO No Blue Light

Flicker Free

TÜV TUV Approved

Application

Home · Shopping Mall · School · Conference Room · Hospital

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541003072300	LEDDownlightRc-US R70-4W-3000-WH-GP	4	3000	0.5	230	57.5	32	20000	1800
541003072000	LEDDownlightRc-US R70-4W-4000-WH-GP	4	4000	0.5	250	62.5	32	20000	1800
540001151700	LEDDownlightRc-US R70-4W-6500-WH-GP	4	6500	0.5	250	62.5	32	20000	1800
541003071900	LEDDownlightRc-US R85-6W-3000-WH-GP	6	3000	0.5	400	66.7	49	20000	1800
541003072200	LEDDownlightRc-US R85-6W-4000-WH-GP	6	4000	0.5	450	75	49	20000	1800
540001152000	LEDDownlightRc-US R85-6W-6500-WH-GP	6	6500	0_5	450	75	49	20000	1800
540001066410	LEDDownlightRc-US R125-9W-3000-WH-GP	9	3000	0.5	720	80	75	20000	1200
540001066510	LEDDownlightRc-US R125-9W-4000-WH-GP	9	4000	0.5	765	85	75	20000	1200
540001151900	LEDDownlightRc-US R125-9W-6500-WH-GP	9	6500	0.5	765	85	75	20000	1200
540001066710	LEDDownlightRc-US R150-12W-3000-WH-GP	12	3000	0.5	960	80	105	20000	1200
540001066810	LEDDownlightRc-US R150-12W-4000-WH-GP	12	4000	0.5	1020	85	105	20000	1200
540001151800	LEDDownlightRc-US R150-12W-6500-WH-GP	12	6500	0.5	1020	85	105	20000	1200
540001060710	LEDDownlightRc-US R175-18W-3000-WH-GP	18	3000	0.5	1440	80	150	20000	960
540001060810	LEDDownlightRc-US R175-18W-4000-WH-GP	18	4000	0.5	1530	85	150	20000	960
540001152100	LEDDownlightRc-US R175-18W-6500-WH-GP	18	6500	0.5	1530	85	150	20000	960
540001061010	LEDDownlightRc-US R200-22W-3000-WH-GP	22	3000	0.5	1760	80	170	20000	960
540001061110	LEDDownlightRc-US R200-22W-4000-WH-GP	22	4000	0.5	1870	85	170	20000	960
540001151600	LEDDownlightRc-US R200-22W-6500-WH-GP	22	6500	0.5	1870	85	170	20000	960

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.044/ 0.059/0.1 0.13/0.19/0.25

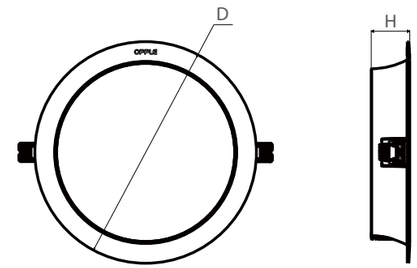
Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	PP
Housing Material	PP

Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

CB

Dimensional Drawing

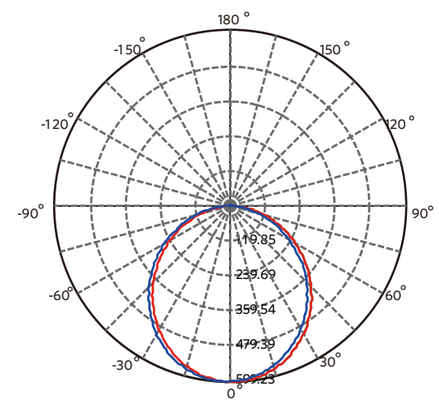


Type	H(mm)	D(mm)	Cut-out(mm)
LED DL-RC-US R70-4W	34	Φ95	Φ70
LED DL-RC-US R85-6W	34	Φ110	Φ85
LED DL-RC-US R125 9W-GP	40	Φ150	Φ125
LED DL-RC-US R150 12W-GP	40	Φ175	Φ150
LED DL-RC-US R175 18W-GP	40	Φ200	Φ175
LED DL-RC-US R200 22W-GP	40	Φ230	Φ200

Packaging Information

Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
541003072300	LEDDownlightRc-US R70-4W-3000-WH-GP	102*102*50	0.086	530*320*230	5.16	60
541003072000	LEDDownlightRc-US R70-4W-4000-WH-GP	102*102*50	0.086	530*320*230	5.16	60
540001151700	LEDDownlightRc-US R70-4W-6500-WH-GP	102*102*50	0.086	530*320*230	5.16	60
541003071900	LEDDownlightRc-US R85-6W-3000-WH-GP	115*115*50	0.109	595*360*230	6.54	60
541003072200	LEDDownlightRc-US R85-6W-4000-WH-GP	115*115*50	0.109	595*360*230	6.54	60
540001152000	LEDDownlightRc-US R85-6W-6500-WH-GP	115*115*50	0.109	595*360*230	6.54	60
540001066410	LEDDownlightRc-US R125-9W-3000-WH-GP	155*155*54	0.171	485*325*322	5.13	30
540001066510	LEDDownlightRc-US R125-9W-4000-WH-GP	155*155*54	0.171	485*325*322	5.13	30
540001151900	LEDDownlightRc-US R125-9W-6500-WH-GP	155*155*54	0.171	485*325*322	5.13	30
540001066710	LEDDownlightRc-US R150-12W-3000-WH-GP	180*180*54	0.218	560*375*372	6.54	30
540001066810	LEDDownlightRc-US R150-12W-4000-WH-GP	180*180*54	0.218	560*375*372	6.54	30
540001151800	LEDDownlightRc-US R150-12W-6500-WH-GP	180*180*54	0.218	560*375*372	6.54	30
540001060710	LEDDownlightRc-US R175-18W-3000-WH-GP	202*202*47	0.303	560*375*372	4.848	16
540001060810	LEDDownlightRc-US R175-18W-4000-WH-GP	202*202*47	0.303	560*375*372	4.848	16
540001152100	LEDDownlightRc-US R175-18W-6500-WH-GP	202*202*47	0.303	560*375*372	4.848	16
540001061010	LEDDownlightRc-US R200-22W-3000-WH-GP	232*232*47	0.381	395*245*490	6.096	16
540001061110	LEDDownlightRc-US R200-22W-4000-WH-GP	232*232*47	0.381	395*245*490	6.096	16
540001151600	LEDDownlightRc-US R200-22W-6500-WH-GP	232*232*47	0.381	395*245*490	6.096	16

Photometric Data



OPPLE LED SPOTLIGHT

See Beyond

LED Spotlight P2 HJ

BLE — Bluetooth Control
DALI — DALI Control
0-10V — 0-10V Control
ErP — Up to 100 lm/W
SDCM<5 — Uniform Light Colors
Flicker Free
0.9 — High PF
30000 hrs — 5yrs Care Free

Application

Home
Hotel
Restauiant
Retail

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle(°)	CIR	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541003181910	LEDSpotRA-HJII 10W-3000-16°-WH	10	3000	0.9	950	95	16°	>80	54	30000	300
541003182010	LEDSpotRA-HJII 10W-3000-24°-WH	10	3000	0.9	950	95	24°	>80	54	30000	300
541003182110	LEDSpotRA-HJII 10W-3000-36°-WH	10	3000	0.9	950	95	36°	>80	54	30000	300
541003182210	LEDSpotRA-HJII 10W-4000-16°-WH	10	4000	0.9	1000	100	16°	>80	54	30000	300
541003182310	LEDSpotRA-HJII 10W-4000-24°-WH	10	4000	0.9	1000	100	24°	>80	54	30000	300
541003182410	LEDSpotRA-HJII 10W-4000-36°-WH	10	4000	0.9	1000	100	36°	>80	54	30000	300
541003182510	LEDSpotRA-HJII 16W-3000-16°-WH	16	3000	0.9	1520	95	16°	>80	80	30000	300
541003182610	LEDSpotRA-HJII 16W-3000-24°-WH	16	3000	0.9	1520	95	24°	>80	80	30000	300
541003182710	LEDSpotRA-HJII 16W-3000-36°-WH	16	3000	0.9	1520	95	36°	>80	80	30000	300
541003182810	LEDSpotRA-HJII 16W-4000-16°-WH	16	4000	0.9	1600	100	16°	>80	80	30000	300
541003182910	LEDSpotRA-HJII 16W-4000-24°-WH	16	4000	0.9	1600	100	24°	>80	80	30000	300
541003183010	LEDSpotRA-HJII 16W-4000-36°-WH	16	4000	0.9	1600	100	36°	>80	80	30000	300
541003183110	LEDSpotRA-HJII 30W-3000-16°-WH	30	3000	0.9	3000	100	16°	>80	140	30000	300
541003183210	LEDSpotRA-HJII 30W-3000-24°-WH	30	3000	0.9	3000	100	24°	>80	140	30000	300
541003183310	LEDSpotRA-HJII 30W-3000-36°-WH	30	3000	0.9	3000	100	36°	>80	140	30000	300
541003183410	LEDSpotRA-HJII 30W-4000-16°-WH	30	4000	0.9	3000	100	16°	>80	140	30000	300
541003183510	LEDSpotRA-HJII 30W-4000-24°-WH	30	4000	0.9	3000	100	24°	>80	140	30000	300
541003183610	LEDSpotRA-HJII 30W-4000-36°-WH	30	4000	0.9	3000	100	36°	>80	140	30000	300
541003183710	LEDSpotRA-HJII 40W-3000-16°-WH	40	3000	0.9	4000	100	16°	>80	180	30000	300
541003183810	LEDSpotRA-HJII 40W-3000-24°-WH	40	3000	0.9	4000	100	24°	>80	180	30000	300
541003183910	LEDSpotRA-HJII 40W-3000-36°-WH	40	3000	0.9	4000	100	36°	>80	180	30000	300
541003184010	LEDSpotRA-HJII 40W-4000-16°-WH	40	4000	0.9	4000	100	16°	>80	180	30000	300
541003184110	LEDSpotRA-HJII 40W-4000-24°-WH	40	4000	0.9	4000	100	24°	>80	180	30000	300
541003184210	LEDSpotRA-HJII 40W-4000-36°-WH	40	4000	0.9	4000	100	36°	>80	180	30000	300
541003184510	LEDSpotRA-HJII 10W-Dim-3000-16°-WH	10	3000	0.9	950	95	16°	>80	54	30000	300
541003184610	LEDSpotRA-HJII 10W-Dim-3000-24°-WH	10	3000	0.9	950	95	24°	>80	54	30000	300
541003184710	LEDSpotRA-HJII 10W-Dim-3000-36°-WH	10	3000	0.9	950	95	36°	>80	54	30000	300
541003184810	LEDSpotRA-HJII 10W-Dim-4000-16°-WH	10	4000	0.9	1000	100	16°	>80	54	30000	300
541003184910	LEDSpotRA-HJII 10W-Dim-4000-24°-WH	10	4000	0.9	1000	100	24°	>80	54	30000	300
541003185010	LEDSpotRA-HJII 10W-Dim-4000-36°-WH	10	4000	0.9	1000	100	36°	>80	54	30000	300
541003185110	LEDSpotRA-HJII 16W-Dim-3000-16°-WH	16	3000	0.9	1520	95	16°	>80	80	30000	300
541003185210	LEDSpotRA-HJII 16W-Dim-3000-24°-WH	16	3000	0.9	1520	95	24°	>80	80	30000	300
541003185310	LEDSpotRA-HJII 16W-Dim-3000-36°-WH	16	3000	0.9	1520	95	36°	>80	80	30000	300
541003185410	LEDSpotRA-HJII 16W-Dim-4000-16°-WH	16	4000	0.9	1600	100	16°	>80	80	30000	300
541003185510	LEDSpotRA-HJII 16W-Dim-4000-24°-WH	16	4000	0.9	1600	100	24°	>80	80	30000	300
541003185610	LEDSpotRA-HJII 16W-Dim-4000-36°-WH	16	4000	0.9	1600	100	36°	>80	80	30000	300
541003185710	LEDSpotRA-HJII 30W-Dim-3000-16°-WH	30	3000	0.9	3000	100	16°	>80	140	30000	300
541003185810	LEDSpotRA-HJII 30W-Dim-3000-24°-WH	30	3000	0.9	3000	100	24°	>80	140	30000	300
541003185910	LEDSpotRA-HJII 30W-Dim-3000-36°-WH	30	3000	0.9	3000	100	36°	>80	140	30000	300
541003186010	LEDSpotRA-HJII 30W-Dim-4000-16°-WH	30	4000	0.9	3000	100	16°	>80	140	30000	300
541003186110	LEDSpotRA-HJII 30W-Dim-4000-24°-WH	30	4000	0.9	3000	100	24°	>80	140	30000	300
541003186210	LEDSpotRA-HJII 30W-Dim-4000-36°-WH	30	4000	0.9	3000	100	36°	>80	140	30000	300
541003186310	LEDSpotRA-HJII 40W-Dim-3000-16°-WH	40	3000	0.9	4000	100	16°	>80	180	30000	300
541003186410	LEDSpotRA-HJII 40W-Dim-3000-24°-WH	40	3000	0.9	4000	100	24°	>80	180	30000	300
541003186510	LEDSpotRA-HJII 40W-Dim-3000-36°-WH	40	3000	0.9	4000	100	36°	>80	180	30000	300
541003186610	LEDSpotRA-HJII 40W-Dim-4000-16°-WH	40	4000	0.9	4000	100	16°	>80	180	30000	300
541003186710	LEDSpotRA-HJII 40W-Dim-4000-24°-WH	40	4000	0.9	4000	100	24°	>80	180	30000	300
541003186810	LEDSpotRA-HJII 40W-Dim-4000-36°-WH	40	4000	0.9	4000	100	36°	>80	180	30000	300
821098000110	Dimming module-non isolation-1-10V-V1	-	-	-	-	-	-	-	-	-	100
821098000210	Dimming module-non isolation-DALI-V1	-	-	-	-	-	-	-	-	-	100
821098000310	Dimming module-non isolation-BLE-V1	-	-	-	-	-	-	-	-	-	100

Technical Specifications	
CRI	>80
Colour Consistency (SDCM)	<6
Dimmable	Yes
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	650°
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.21/0.35/0.65/0.9 0.31/0.45/0.74/0.98

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

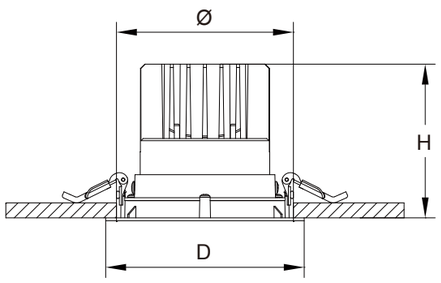
Mechanical Properties	
Housing Material	Aluminum
Optical Material	pc

Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

Packaging Information

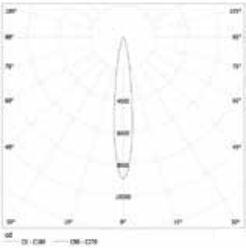
Item		Single Box(1pc/box)		Outer Box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
541003181910	LEDSpotRA-HJII 10W-3000-16°-WH	95*95*90	0.266	505*305*205	7.98	30
541003182010	LEDSpotRA-HJII 10W-3000-24°-WH	95*95*90	0.266	505*305*205	7.98	30
541003182110	LEDSpotRA-HJII 10W-3000-36°-WH	95*95*90	0.266	505*305*205	7.98	30
541003182210	LEDSpotRA-HJII 10W-4000-16°-WH	95*95*90	0.266	505*305*205	7.98	30
541003182310	LEDSpotRA-HJII 10W-4000-24°-WH	95*95*90	0.266	505*305*205	7.98	30
541003182410	LEDSpotRA-HJII 10W-4000-36°-WH	95*95*90	0.266	505*305*205	7.98	30
541003182510	LEDSpotRA-HJII 16W-3000-16°-WH	120*120*110	0.425	500*255*470	13.6	32
541003182610	LEDSpotRA-HJII 16W-3000-24°-WH	120*120*110	0.425	500*255*470	13.6	32
541003182710	LEDSpotRA-HJII 16W-3000-36°-WH	120*120*110	0.425	500*255*470	13.6	32
541003182810	LEDSpotRA-HJII 16W-4000-16°-WH	120*120*110	0.425	500*255*470	13.6	32
541003182910	LEDSpotRA-HJII 16W-4000-24°-WH	120*120*110	0.425	500*255*470	13.6	32
541003183010	LEDSpotRA-HJII 16W-4000-36°-WH	120*120*110	0.425	500*255*470	13.6	32
541003183110	LEDSpotRA-HJII 30W-3000-16°-WH	158*158*125	0.777	652*492*274	18.648	24
541003183210	LEDSpotRA-HJII 30W-3000-24°-WH	158*158*125	0.777	652*492*274	18.648	24
541003183310	LEDSpotRA-HJII 30W-3000-36°-WH	158*158*125	0.777	652*492*274	18.648	24
541003183410	LEDSpotRA-HJII 30W-4000-16°-WH	158*158*125	0.777	652*492*274	18.648	24
541003183510	LEDSpotRA-HJII 30W-4000-24°-WH	158*158*125	0.777	652*492*274	18.648	24
541003183610	LEDSpotRA-HJII 30W-4000-36°-WH	158*158*125	0.777	652*492*274	18.648	24
541003183710	LEDSpotRA-HJII 40W-3000-16°-WH	184*184*160	1.037	570*384*344	12.444	12
541003183810	LEDSpotRA-HJII 40W-3000-24°-WH	184*184*160	1.037	570*384*344	12.444	12
541003183910	LEDSpotRA-HJII 40W-3000-36°-WH	184*184*160	1.037	570*384*344	12.444	12
541003184010	LEDSpotRA-HJII 40W-4000-16°-WH	184*184*160	1.037	570*384*344	12.444	12
541003184110	LEDSpotRA-HJII 40W-4000-24°-WH	184*184*160	1.037	570*384*344	12.444	12
541003184210	LEDSpotRA-HJII 40W-4000-36°-WH	184*184*160	1.037	570*384*344	12.444	12
541003184510	LEDSpotRA-HJII 10W-Dim-3000-16°-WH	194*94*120	0.414	495*405*265	8.28	20
541003184610	LEDSpotRA-HJII 10W-Dim-3000-24°-WH	194*94*120	0.414	495*405*265	8.28	20
541003184710	LEDSpotRA-HJII 10W-Dim-3000-36°-WH	194*94*120	0.414	495*405*265	8.28	20
541003184810	LEDSpotRA-HJII 10W-Dim-4000-16°-WH	194*94*120	0.414	495*405*265	8.28	20
541003184910	LEDSpotRA-HJII 10W-Dim-4000-24°-WH	194*94*120	0.414	495*405*265	8.28	20
541003185010	LEDSpotRA-HJII 10W-Dim-4000-36°-WH	194*94*120	0.414	495*405*265	8.28	20
541003185110	LEDSpotRA-HJII 16W-Dim-3000-16°-WH	194*146*100	0.57	460*405*225	6.84	12
541003185210	LEDSpotRA-HJII 16W-Dim-3000-24°-WH	194*146*100	0.57	460*405*225	6.84	12
541003185310	LEDSpotRA-HJII 16W-Dim-3000-36°-WH	194*146*100	0.57	460*405*225	6.84	12
541003185410	LEDSpotRA-HJII 16W-Dim-4000-16°-WH	194*146*100	0.57	460*405*225	6.84	12
541003185510	LEDSpotRA-HJII 16W-Dim-4000-24°-WH	194*146*100	0.57	460*405*225	6.84	12
541003185610	LEDSpotRA-HJII 16W-Dim-4000-36°-WH	194*146*100	0.57	460*405*225	6.84	12
541003185710	LEDSpotRA-HJII 30W-Dim-3000-16°-WH	196*170*125	0.883	530*410*275	10.596	12
541003185810	LEDSpotRA-HJII 30W-Dim-3000-24°-WH	196*170*125	0.883	530*410*275	10.596	12
541003185910	LEDSpotRA-HJII 30W-Dim-3000-36°-WH	196*170*125	0.883	530*410*275	10.596	12
541003186010	LEDSpotRA-HJII 30W-Dim-4000-16°-WH	196*170*125	0.883	530*410*275	10.596	12
541003186110	LEDSpotRA-HJII 30W-Dim-4000-24°-WH	196*170*125	0.883	530*410*275	10.596	12
541003186210	LEDSpotRA-HJII 30W-Dim-4000-36°-WH	196*170*125	0.883	530*410*275	10.596	12
541003186310	LEDSpotRA-HJII 40W-Dim-3000-16°-WH	196*196*162	1.165	410*410*350	9.32	8
541003186410	LEDSpotRA-HJII 40W-Dim-3000-24°-WH	196*196*162	1.165	410*410*350	9.32	8
541003186510	LEDSpotRA-HJII 40W-Dim-3000-36°-WH	196*196*162	1.165	410*410*350	9.32	8
541003186610	LEDSpotRA-HJII 40W-Dim-4000-16°-WH	196*196*162	1.165	410*410*350	9.32	8
541003186710	LEDSpotRA-HJII 40W-Dim-4000-24°-WH	196*196*162	1.165	410*410*350	9.32	8
541003186810	LEDSpotRA-HJII 40W-Dim-4000-36°-WH	196*196*162	1.165	410*410*350	9.32	8
821098000110	Dimming module-non isolation-1-10V-V1	-	0.058	255*135*105	1.16	20
821098000210	Dimming module-non isolation-DALI-V1	-	0.058	255*135*105	1.16	20
821098000310	Dimming module-non isolation-BLE-V1	-	0.058	255*135*105	1.16	20

Dimensional Drawing

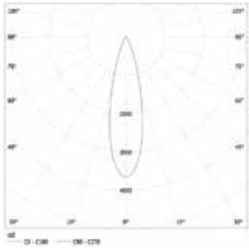


Type	D(mm)	H(mm)	Φ(mm)
LED SP-RA HJII 10W	85	57	75
LED SP-RA HJII 16W	116	82	100
LED SP-RA HJII 30W	138	109	125
LED SP-RA HJII 40W	170	137	150

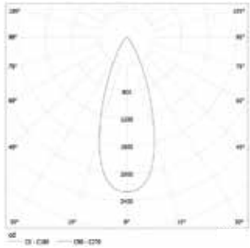
Photometric Data



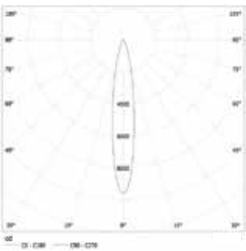
10W 16D



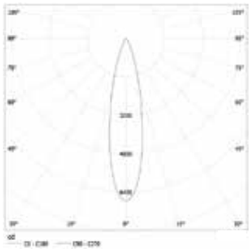
10W 24D



10W 36D



16W 16D



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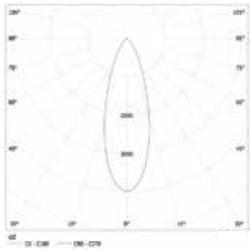

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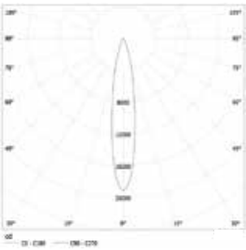
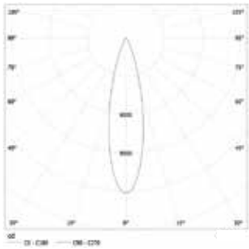


30W 16D



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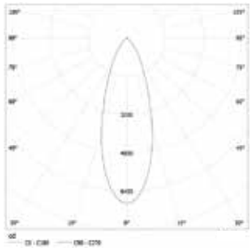

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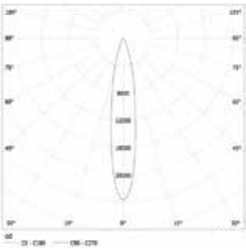

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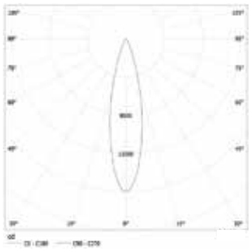
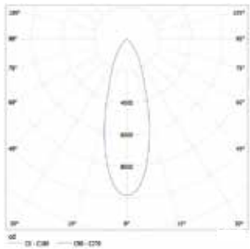


40W 24D



40W 36D

LED Spotlight P2 HJ Grid

BLE Bluetooth Control

DALI DALI Control

0-10V 0-10V Control

ErP Up to 100 lm/W

SDCM<5 Uniform Light Colors

Flicker Free

0.9 High PF

30000 hrs 5yrs Care Free

Application

Home

Hotel

Restauiant

Retall

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle(°)	CRI	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541002032510	LEDSpotGR-HJII-1 10W-3000-24°-WH	10	3000	0.9	950	95	24°	>80	54	30000	300
541002032410	LEDSpotGR-HJII-1 10W-4000-24°-WH	10	4000	0.9	1000	100	24°	>80	54	30000	300
541002032310	LEDSpotGR-HJII-2 20W-3000-24°-WH	20	3000	0.9	2000	100	24°	>80	108	30000	300
541002032210	LEDSpotGR-HJII-2 20W-4000-24°-WH	20	4000	0.9	2000	100	24°	>80	108	30000	300
541002032110	LEDSpotGR-HJII-1 20W-3000-24°-WH	20	3000	0.9	1900	95	24°	>80	97	30000	300
541002032010	LEDSpotGR-HJII-1 20W-4000-24°-WH	20	4000	0.9	2000	100	24°	>80	97	30000	300
541002031910	LEDSpotGR-HJII-2 40W-3000-24°-WH	40	3000	0.9	4000	100	24°	>80	194	30000	300
541002031810	LEDSpotGR-HJII-2 40W-4000-24°-WH	40	4000	0.9	4000	100	24°	>80	194	30000	300
541002031710	LEDSpotGR-HJII-1 30W-3000-24°-WH	30	3000	0.9	2850	95	24°	>80	140	30000	300
541002031610	LEDSpotGR-HJII-1 30W-4000-24°-WH	30	4000	0.9	3000	100	24°	>80	140	30000	300
541002031510	LEDSpotGR-HJII-2 60W-3000-24°-WH	60	3000	0.9	5700	95	24°	>80	280	30000	300
541002031410	LEDSpotGR-HJII-2 60W-4000-24°-WH	60	4000	0.9	6000	100	24°	>80	280	30000	300
541002031310	LEDSpotGR-HJII-1 40W-3000-24°-WH	40	3000	0.9	4000	100	24°	>80	180	30000	300
541002031210	LEDSpotGR-HJII-1 40W-4000-24°-WH	40	4000	0.9	4000	100	24°	>80	180	30000	300
541002031110	LEDSpotGR-HJII-2 80W-3000-24°-WH	80	3000	0.9	7600	95	24°	>80	360	30000	300
541002031010	LEDSpotGR-HJII-2 80W-4000-24°-WH	80	4000	0.9	7600	95	24°	>80	360	30000	300
541002032610	LEDSpotGR-HJII-1 10W-Dim-3000-24°-WH	10	3000	0.9	950	95	24°	>80	54	30000	300
541002032710	LEDSpotGR-HJII-1 10W-Dim-4000-24°-WH	10	4000	0.9	1000	100	24°	>80	54	30000	300
541002032810	LEDSpotGR-HJII-2 20W-Dim-3000-24°-WH	20	3000	0.9	2000	100	24°	>80	108	30000	300
541002032910	LEDSpotGR-HJII-2 20W-Dim-4000-24°-WH	20	4000	0.9	2000	100	24°	>80	108	30000	300
541002033010	LEDSpotGR-HJII-1 20W-Dim-3000-24°-WH	20	3000	0.9	1900	95	24°	>80	97	30000	300
541002033110	LEDSpotGR-HJII-1 20W-Dim-4000-24°-WH	20	4000	0.9	2000	100	24°	>80	97	30000	300
541002033210	LEDSpotGR-HJII-2 40W-Dim-3000-24°-WH	40	3000	0.9	4000	100	24°	>80	194	30000	300
541002033310	LEDSpotGR-HJII-2 40W-Dim-4000-24°-WH	40	4000	0.9	4000	100	24°	>80	194	30000	300

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle(°)	CRI	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541002033410	LEDSpotGR-HJII-1 30W-Dim-3000-24°-WH	30	3000	0.9	2850	95	24°	>80	140	30000	300
541002033510	LEDSpotGR-HJII-1 30W-Dim-4000-24°-WH	30	4000	0.9	3000	100	24°	>80	140	30000	300
541002033610	LEDSpotGR-HJII-2 60W-Dim-3000-24°-WH	60	3000	0.9	5700	95	24°	>80	280	30000	300
541002033710	LEDSpotGR-HJII-2 60W-Dim-4000-24°-WH	60	4000	0.9	6000	100	24°	>80	280	30000	300
541002033810	LEDSpotGR-HJII-1 40W-Dim-3000-24°-WH	40	3000	0.9	4000	100	24°	>80	180	30000	300
541002033910	LEDSpotGR-HJII-1 40W-Dim-4000-24°-WH	40	4000	0.9	4000	100	24°	>80	180	30000	300
541002034010	LEDSpotGR-HJII-2 80W-Dim-3000-24°-WH	80	3000	0.9	7600	95	24°	>80	360	30000	300
541002034110	LEDSpotGR-HJII-2 80W-Dim-4000-24°-WH	80	4000	0.9	7600	95	24°	>80	360	30000	300
821098000110	Dimming module-non isolation-1-10V-V1	-	-	-	-	-	-	-	-	-	100
821098000210	Dimming module-non isolation-DALI-V1	-	-	-	-	-	-	-	-	-	100
821098000310	Dimming module-non isolation-BLE-V1	-	-	-	-	-	-	-	-	-	100

Technical Specifications	
CRI	>80
Colour Consistency (SDCM)	<6
Dimmable	Yes
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	650°
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.05/0.11/0.1/0.19/0.14/0.28/0.18/0.36

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	Aluminum+PC
Optical Material	PC

Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

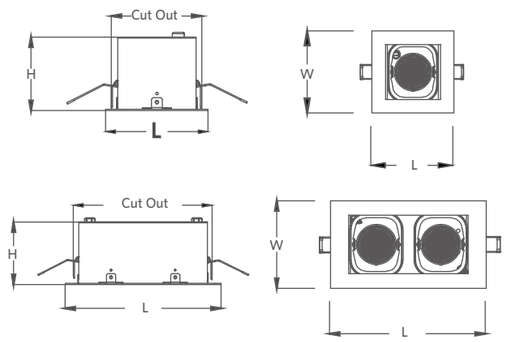
Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packaging Qty (pcs/unit)
541002032510	LEDSpotGR-HJII-1 10W-3000-24°-WH	155*155*110	0.608	485*330*245	7.296	12
541002032410	LEDSpotGR-HJII-1 10W-4000-24°-WH	155*155*110	0.608	485*330*245	7.296	12
541002032310	LEDSpotGR-HJII-2 20W-3000-24°-WH	232*142*108	1.082	445*245*250	6.492	6
541002032210	LEDSpotGR-HJII-2 20W-4000-24°-WH	232*142*108	1.082	445*245*250	6.492	6
541002032110	LEDSpotGR-HJII-1 20W-3000-24°-WH	190*190*151	1.296	402*402*346	10.368	8
541002032010	LEDSpotGR-HJII-1 20W-4000-24°-WH	190*190*151	1.296	402*402*346	10.368	8
541002031910	LEDSpotGR-HJII-2 40W-3000-24°-WH	316*190*151	2.318	402*334*346	9.272	4
541002031810	LEDSpotGR-HJII-2 40W-4000-24°-WH	316*190*151	2.318	402*334*346	9.272	4
541002031710	LEDSpotGR-HJII-1 30W-3000-24°-WH	190*190*151	1.296	402*402*346	10.368	8
541002031610	LEDSpotGR-HJII-1 30W-4000-24°-WH	190*190*151	1.296	402*402*346	10.368	8
541002031510	LEDSpotGR-HJII-2 60W-3000-24°-WH	316*190*151	2.318	402*334*346	9.272	4
541002031410	LEDSpotGR-HJII-2 60W-4000-24°-WH	316*190*151	2.318	402*334*346	9.272	4
541002031310	LEDSpotGR-HJII-1 40W-3000-24°-WH	224*224*180	1.935	470*470*402	15.48	8
541002031210	LEDSpotGR-HJII-1 40W-4000-24°-WH	224*224*180	1.935	470*470*402	15.48	8
541002031110	LEDSpotGR-HJII-2 80W-3000-24°-WH	380*224*180	3.566	470*398*402	14.264	4
541002031010	LEDSpotGR-HJII-2 80W-4000-24°-WH	380*224*180	3.566	470*398*402	14.264	4
541002032610	LEDSpotGR-HJII-1 10W-Dim-3000-24°-WH	202*138*126	0.641	420*295*280	5.128	8
541002032710	LEDSpotGR-HJII-1 10W-Dim-4000-24°-WH	202*138*126	0.641	420*295*280	5.128	8
541002032810	LEDSpotGR-HJII-2 20W-Dim-3000-24°-WH	232*140*135	1.181	440*245*295	7.086	6
541002032910	LEDSpotGR-HJII-2 20W-Dim-4000-24°-WH	232*140*135	1.181	440*245*295	7.086	6
541002033010	LEDSpotGR-HJII-1 20W-Dim-3000-24°-WH	192*192*158	1.296	400*400*355	10.368	8
541002033110	LEDSpotGR-HJII-1 20W-Dim-4000-24°-WH	192*192*158	1.296	400*400*355	10.368	8

Packaging Information

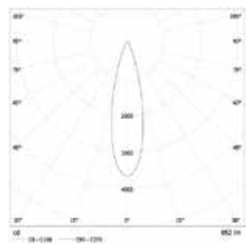
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packaging Qty (pcs/unit)
541002033210	LEDSpotGR-HJII-2 40W-Dim-3000-24°-WH	316*192*158	2.318	400*330*355	9.272	4
541002033310	LEDSpotGR-HJII-2 40W-Dim-4000-24°-WH	316*192*158	2.318	400*330*355	9.272	4
541002033410	LEDSpotGR-HJII-1 30W-Dim-3000-24°-WH	192*192*158	1.296	400*400*355	10.368	8
541002033510	LEDSpotGR-HJII-1 30W-Dim-4000-24°-WH	192*192*158	1.296	400*400*355	10.368	8
541002033610	LEDSpotGR-HJII-2 60W-Dim-3000-24°-WH	316*192*158	2.318	400*330*355	9.272	4
541002033710	LEDSpotGR-HJII-2 60W-Dim-4000-24°-WH	316*192*158	2.318	400*330*355	9.272	4
541002033810	LEDSpotGR-HJII-1 40W-Dim-3000-24°-WH	224*224*195	1.935	465*465*430	15.48	8
541002033910	LEDSpotGR-HJII-1 40W-Dim-4000-24°-WH	224*224*195	1.935	465*465*430	15.48	8
541002034010	LEDSpotGR-HJII-2 80W-Dim-3000-24°-WH	380*224*205	3.566	465*395*450	14.264	4
541002034110	LEDSpotGR-HJII-2 80W-Dim-4000-24°-WH	380*224*205	3.566	465*395*450	14.264	4
821098000110	Dimming module-non isolation-1-10V-V1	-	0.058	255*135*105	1.16	20
821098000210	Dimming module-non isolation-DALI-V1	-	0.058	255*135*105	1.16	20
821098000310	Dimming module-non isolation-BLE-V1	-	0.058	255*135*105	1.16	20

Dimensional Drawing

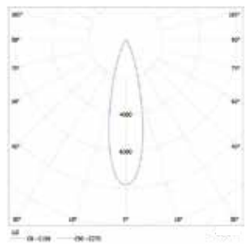


Model	L (mm)	W (mm)	H (mm)	Cut Out (mm)
LED SP-GR-HJII-1 10W	115	115	83	95*95
LED SP-GR-HJII-2 20W	205	115	83	175*95
LED SP-GR-HJII-1 20W	147	147	117	130*130
LED SP-GR-HJII-2 40W	264	147	117	255*130
LED SP-GR-HJII-1 30W	147	147	117	130*130
LED SP-GR-HJII-2 60W	264	147	117	255*130
LED SP-GR-HJII-1 40W	185	185	145	165*165
LED SP-GR-HJII-2 80W	340	185	145	320*165

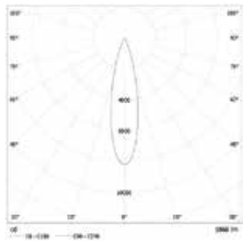
Photometric Data



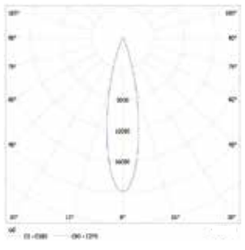
1 10W



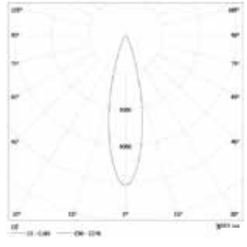
2 20W



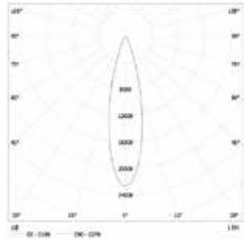
1 20W



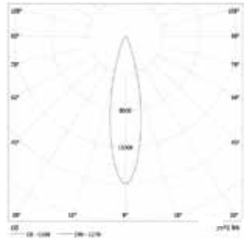
2 40W



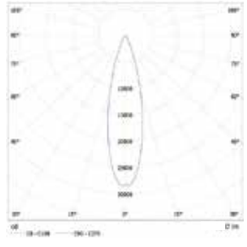
1 30W



2 60W



1 40W



2 80W

LED Spotlight EA

SDCM<5 Uniform Light Colors | Flicker Free | 0.9 High PF | 30000 hrs 5yrs Care Free | Up to 2KV Surge Protection

Application

Home | Shopping Mall | School | Conference Room | Hospital

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541003077910	LEDSpotlightRA-E R75-9W-3000-36D-WH-GP	9	3000	0.9	630	70	36	45	30000	600
541003078010	LEDSpotlightRA-E R75-9W-4000-36D-WH-GP	9	4000	0.9	680	75	36	45	30000	600
541003078110	LEDSpotlightRA-E R75-9W-6500-36D-WH-GP	9	6500	0.9	680	75	36	45	30000	600
541003078210	LEDSpotlightRA-E R90-15W-3000-36D-WH-GP	15	3000	0.9	1050	70	36	70	30000	600
541003078310	LEDSpotlightRA-E R90-15W-4000-36D-WH-GP	15	4000	0.9	1125	75	36	70	30000	600
541003078410	LEDSpotlightRA-E R90-15W-6500-36D-WH-GP	15	6500	0.9	1125	75	36	70	30000	600
541003078510	LEDSpotlightRA-E R110-22W-3000-45D-WH-GP	22	3000	0.9	1540	70	45	100	30000	600
541003078610	LEDSpotlightRA-E R110-22W-4000-45D-WH-GP	22	4000	0.9	1650	75	45	100	30000	600
541003078710	LEDSpotlightRA-E R110-22W-6500-45D-WH-GP	22	6500	0.9	1650	75	45	100	30000	600

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.213/0.327/0.416

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	PC
Housing Material	PC

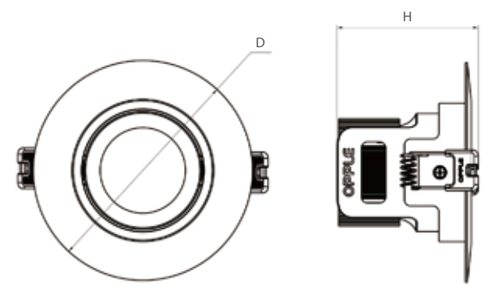
Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

CB

Packaging Information

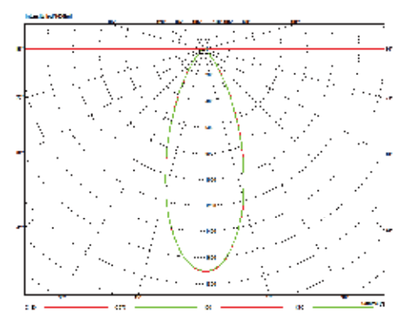
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
541003077910	LEDSpotlightRA-E R75-9W-3000-36D-WH-GP	113*113*80	0.235	585*240*260	7.05	30
541003078010	LEDSpotlightRA-E R75-9W-4000-36D-WH-GP	113*113*80	0.235	585*240*260	7.05	30
541003078110	LEDSpotlightRA-E R75-9W-6500-36D-WH-GP	113*113*80	0.235	585*240*260	7.05	30
541003078210	LEDSpotlightRA-E R90-15W-3000-36D-WH-GP	133*133*92	0.357	685*280*295	10.71	30
541003078310	LEDSpotlightRA-E R90-15W-4000-36D-WH-GP	133*133*92	0.357	685*280*295	10.71	30
541003078410	LEDSpotlightRA-E R90-15W-6500-36D-WH-GP	133*133*92	0.357	685*280*295	10.71	30
541003078510	LEDSpotlightRA-E R110-22W-3000-45D-WH-GP	150*150*105	0.456	770*315*335	13.68	30
541003078610	LEDSpotlightRA-E R110-22W-4000-45D-WH-GP	150*150*105	0.456	770*315*335	13.68	30
541003078710	LEDSpotlightRA-E R110-22W-6500-45D-WH-GP	150*150*105	0.456	770*315*335	13.68	30

Dimensional Drawing



Type	H(mm)	D(mm)	Cut-out(mm)
LED SP-RA-E R75 9W-GP	67	Φ108	Φ75
LED SP-RA-E R90 15W-GP	83	Φ128	Φ90
LED SP-RA-E R110 22W-GP	93	Φ145	Φ110

Photometric Data



LED Spotlight E HQ

Dimmable | Uniform Light Colors (SDCM<5) | High PF (0.9) | 5yrs Care Free (30000 hrs) | Up to 2KV Surge Protection

Application

Retail | Hotel | Restaurant | Meeting room

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541003055810	LEDSpotRA-HQII 9W-Dim-3000-24D-WH-GP	9	3000	0.9	600	67	45	30000	600
541003055910	LEDSpotRA-HQII 9W-Dim-3000-36D-WH-GP	9	3000	0.9	600	67	45	30000	600
541003056010	LEDSpotRA-HQII 9W-Dim-4000-24D-WH-GP	9	4000	0.9	600	67	45	30000	600
541003056110	LEDSpotRA-HQII 9W-Dim-4000-36D-WH-GP	9	4000	0.9	600	67	45	30000	600
541003056210	LEDSpotRA-HQII 9W-Dim-5700-24D-WH-GP	9	5700	0.9	600	67	45	30000	600
541003056310	LEDSpotRA-HQII 9W-Dim-5700-36D-WH-GP	9	5700	0.9	600	67	45	30000	600
541003056410	LEDSpotRA-HQII 12W-Dim-3000-24D-WH-GP	12	3000	0.9	800	67	60	30000	600
541003056510	LEDSpotRA-HQII 12W-Dim-3000-36D-WH-GP	12	3000	0.9	800	67	60	30000	600
541003056610	LEDSpotRA-HQII 12W-Dim-4000-24D-WH-GP	12	4000	0.9	800	67	60	30000	600
541003056710	LEDSpotRA-HQII 12W-Dim-4000-36D-WH-GP	12	4000	0.9	800	67	60	30000	600
541003056810	LEDSpotRA-HQII 12W-Dim-5700-24D-WH-GP	12	5700	0.9	800	67	60	30000	600
541003055710	LEDSpotRA-HQII 12W-Dim-5700-36D-WH-GP	12	5700	0.9	800	67	60	30000	600

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤6
Dimmable	TRIAC
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	650°C
Driver failure rate	0.5%
Weight (pc/kg)	0.198

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	Aluminium Alloy
Optical Material	PC

Application Conditions	
Operating Temperature	-10~45°C
Application Temperature	25°C
Storage Environment	-25~50°C

CE CB

Packaging Information

Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
541003055810	LEDSpotRA-HQII 9W-Dim-3000-24D-WH-GP	95*95*93	0.233	400*300*205	5.592	24
541003055910	LEDSpotRA-HQII 9W-Dim-3000-36D-WH-GP	95*95*93	0.233	400*300*205	5.592	24
541003056010	LEDSpotRA-HQII 9W-Dim-4000-24D-WH-GP	95*95*93	0.233	400*300*205	5.592	24
541003056110	LEDSpotRA-HQII 9W-Dim-4000-36D-WH-GP	95*95*93	0.233	400*300*205	5.592	24
541003056210	LEDSpotRA-HQII 9W-Dim-5700-24D-WH-GP	95*95*93	0.233	400*300*205	5.592	24
541003056310	LEDSpotRA-HQII 9W-Dim-5700-36D-WH-GP	95*95*93	0.233	400*300*205	5.592	24
541003056410	LEDSpotRA-HQII 12W-Dim-3000-24D-WH-GP	95*95*93	0.233	400*300*205	5.592	24
541003056510	LEDSpotRA-HQII 12W-Dim-3000-36D-WH-GP	95*95*93	0.233	400*300*205	5.592	24
541003056610	LEDSpotRA-HQII 12W-Dim-4000-24D-WH-GP	95*95*93	0.233	400*300*205	5.592	24
541003056710	LEDSpotRA-HQII 12W-Dim-4000-36D-WH-GP	95*95*93	0.233	400*300*205	5.592	24
541003056810	LEDSpotRA-HQII 12W-Dim-5700-24D-WH-GP	95*95*93	0.233	400*300*205	5.592	24
541003055710	LEDSpotRA-HQII 12W-Dim-5700-36D-WH-GP	95*95*93	0.233	400*300*205	5.592	24

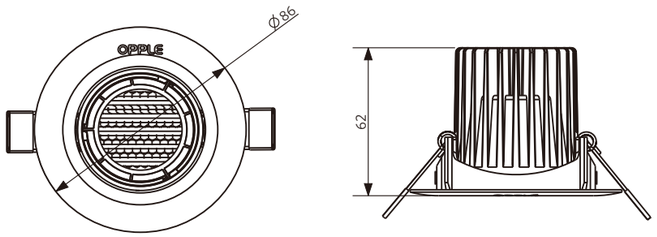
Accesory

	Item		Single Box(1pc/box)		Outer box			MOQ
	Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)	
	541098001410	Accessory-kit Filter-Blue-Light HQII-GP	50*40*60	0.017	270*220*206	6.375	375	375
	541098001310	Accessory-kit Filter-YLW-Light HQII-GP	50*40*60	0.017	270*220*206	6.375	375	375
	541098001210	Accessory-kit Filter-Red-Light HQII-GP	50*40*60	0.017	270*220*206	6.375	375	375
	541098001110	Accessory-kit Lens-Ellipse HQII-GP	50*40*60	0.017	270*220*206	6.375	375	375
	541098001010	Accessory-kit Honeycomb HQII-GP	50*40*60	0.017	270*220*206	6.375	375	375

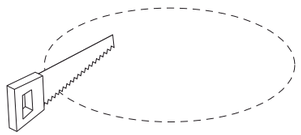
Dimmer List

Manufacturer	Model
Schneider	KB31RD400
Schneider	KB31RD400
Panasonic	WEG57813
Hager	XP8515
MEM	E9511
Busch Jaeger	2247U
Busch Jaeger	2250U
Busch Jaeger	6513 U-102
Jung	266 GDE
Wintop	13212
Wintop	13512
Legrand	617030

Dimensional Drawing

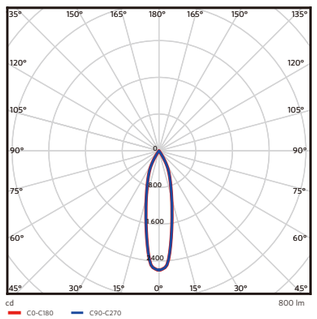


Cut-out Drawing

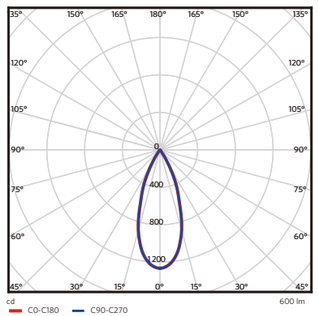


Φ70
9W/12W

Photometric Data



24° (9W/12W)



36° (9W/12W)

LED Spotlight E Mini

Uniform Light Colors

Flicker Free

Easy To Install

Application

Office | Retail | Hotel | Hospital | Airport

Specification

Item Code	Item Description	Power (W)	CTT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	Lifetime (L70B50)	MOQ (pcs)
541003092710	LEDSpotRF-E 2W-3000-25D-WH-GP	2	3000	0.50	80	40	18	≥80	20000	2000
541003092810	LEDSpotRF-E 2W-4000-25D-WH-GP	2	4000	0.50	80	40	18	≥80	20000	2000
541003092910	LEDSpotRF-E 2W-6500-25D-WH-GP	2	6500	0.50	80	40	18	≥80	20000	2000

Technical Specifications	
On / Off Cycles	20,000
Colour Consistency (SDCM)	7
Dimmable	No
Beam Angle °	25
Finishing Colour	White
IP	20
Driver Integrated (Yes/No)	No
Glow Wire Test	650°C
Driver Failure Rate	1% at 5000h
Weight (kg/pc)	0.037

Electrical Supply	
Frequency (Hz)	50
Voltage (V)	220
AC/DC	AC

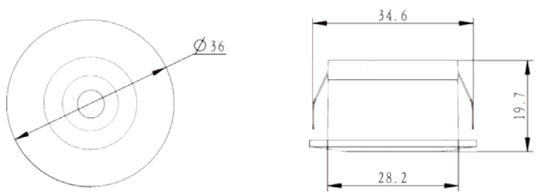
Mechanical Properties	
Housing Material	PC
Optical Material	PMMA

Application Conditions	
Operating Temperature	-10-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

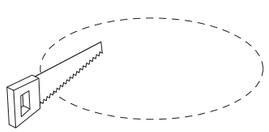
Packaging Information

Item		Single Box(1pc/box)		Packaging Unit（240pcs/unit）	
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)
541003092710	LEDSpotRF-E 2W-3000-25D-WH-GP	60x85x32	0.046	438x424x212	14.2
541003092810	LEDSpotRF-E 2W-4000-25D-WH-GP	60x85x32	0.046	438x424x212	14.2
541003092910	LEDSpotRF-E 2W-6500-25D-WH-GP	60x85x32	0.046	438x424x212	14.2

Dimensional Drawing

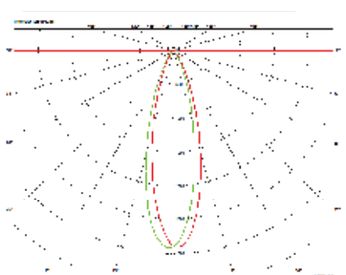


Cut-out Drawing



Φ30
2W

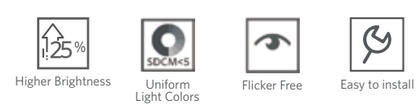
Photometric Data

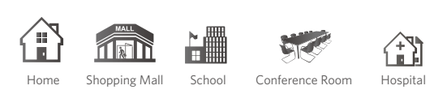


2W

LED Spotlight US

Application





Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541003090600	LEDSpotlightRA-US R70-4W-3000-WH-GP	4	3000	0.5	270	67.5	24	31	20000	1800
541003090500	LEDSpotlightRA-US R70-4W-4000-WH-GP	4	4000	0.5	290	72.5	24	31	20000	1800
541003090400	LEDSpotlightRA-US R70-4W-5700-WH-GP	4	5700	0.5	290	72.5	24	31	20000	1800
541003090300	LEDSpotlightRA-US R70-6W-3000-WH-GP	6	3000	0.5	400	66.7	24	49	20000	1800
541003090200	LEDSpotlightRA-US R70-6W-4000-WH-GP	6	4000	0.5	450	75	24	49	20000	1800
541003090100	LEDSpotlightRA-US R70-6W-5700-WH-GP	6	5700	0.5	450	75	24	49	20000	1800
541003089800	LEDSpotlightRA-US R70-8W-3000-WH-GP	8	3000	0.5	550	68.8	24	66	20000	1200
541003089900	LEDSpotlightRA-US R70-8W-4000-WH-GP	8	4000	0.5	600	75	24	66	20000	1200
541003090000	LEDSpotlightRA-US R70-8W-5700-WH-GP	8	5700	0.5	600	75	24	66	20000	1200

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.085

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	PC
Housing Material	PC

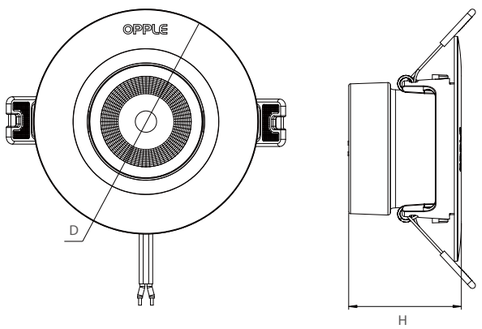
Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

CB

Packaging Information

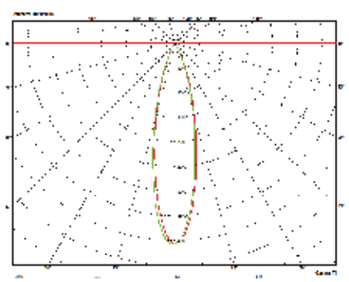
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
541003090600	LEDSpotlightRA-US R70-4W-3000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090500	LEDSpotlightRA-US R70-4W-4000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090400	LEDSpotlightRA-US R70-4W-5700-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090300	LEDSpotlightRA-US R70-6W-3000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090200	LEDSpotlightRA-US R70-6W-4000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090100	LEDSpotlightRA-US R70-6W-5700-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003089800	LEDSpotlightRA-US R70-8W-3000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003089900	LEDSpotlightRA-US R70-8W-4000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090000	LEDSpotlightRA-US R70-8W-5700-WH-GP	102*102*62	0.118	530*320*280	7.08	6 0

Dimensional Drawing

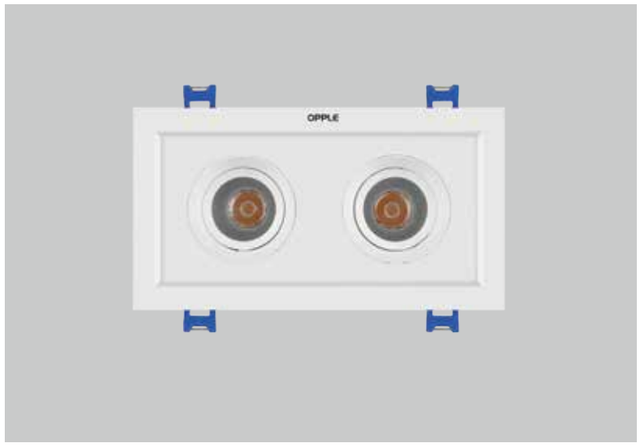


Type	H(mm)	D(mm)	Cut-out(mm)
LED SP-RA-US R70-4W-GP	48	Φ95	Φ70
LED SP-RA-US R70-6W-GP	48	Φ95	Φ70
LED SP-RA-US R70-8W-GP	48	Φ95	Φ70

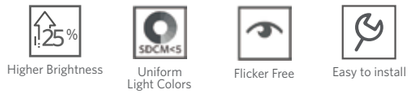
Photometric Data



4W 6W 8W



LED Spotlight US Grid



Higher Brightness
Uniform Light Colors
Flicker Free
Easy to install

Application

Home
Shopping Mall
School
Hotel
Conference Room

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541003341100	LEDSpotGR-US-1-6W-3000-24D-WH-GP	6	3000	0.5	400	66.7	49	20000	600
541003340700	LEDSpotGR-US-1-6W-4000-24D-WH-GP	6	4000	0.5	450	75	49	20000	600
541003340100	LEDSpotGR-US-1-6W-5700-24D-WH-GP	6	5700	0.5	450	75	49	20000	600
541003341200	LEDSpotGR-US-2-12W-3000-24D-WH-GP	12	3000	0.5	800	66.7	98	20000	600
541003340600	LEDSpotGR-US-2-12W-4000-24D-WH-GP	12	4000	0.5	900	75	98	20000	600
541003340300	LEDSpotGR-US-2-12W-5700-24D-WH-GP	12	5700	0.5	900	75	98	20000	600
541003340400	LEDSpotGR-US-1-8W-3000-24D-WH-GP	8	3000	0.5	550	68.8	66	20000	600
541003340200	LEDSpotGR-US-1-8W-4000-24D-WH-GP	8	4000	0.5	600	75	66	20000	600
541003341000	LEDSpotGR-US-1-8W-5700-24D-WH-GP	8	5700	0.5	600	75	66	20000	600
541003340800	LEDSpotGR-US-2-16W-3000-24D-WH-GP	16	3000	0.5	1100	68.8	132	20000	600
541003340900	LEDSpotGR-US-2-16W-4000-24D-WH-GP	16	4000	0.5	1200	75	132	20000	600
541003340500	LEDSpotGR-US-2-16W-5700-24D-WH-GP	16	5700	0.5	1200	75	132	20000	600

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.128/0.249

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	PC
Optical Material	PC

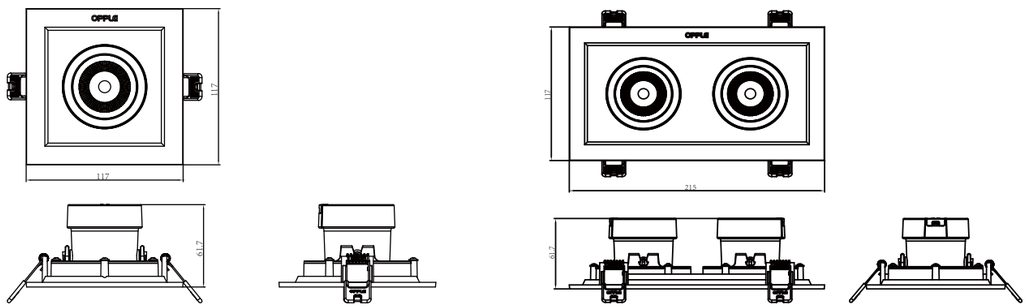
Application Conditions	
Operating Temperature	-15-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

CE CB

Packaging Information

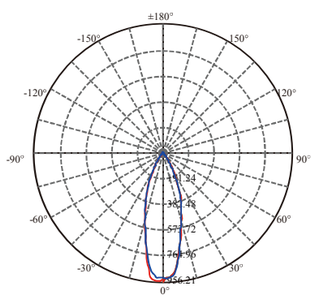
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
541003341100	LEDSpotGR-US-1-6W-3000-24D-WH-GP	152*122*82	0.266	325*265*270	3.192	12
541003340700	LEDSpotGR-US-1-6W-4000-24D-WH-GP	152*122*82	0.266	325*265*270	3.192	12
541003340100	LEDSpotGR-US-1-6W-5700-24D-WH-GP	152*122*82	0.266	325*265*270	3.192	12
541003341200	LEDSpotGR-US-2-12W-3000-24D-WH-GP	220*150*82	0.43	320*235*270	2.58	6
541003340600	LEDSpotGR-US-2-12W-4000-24D-WH-GP	220*150*82	0.43	320*235*270	2.58	6
541003340300	LEDSpotGR-US-2-12W-5700-24D-WH-GP	220*150*82	0.43	320*235*270	2.58	6
541003340400	LEDSpotGR-US-1-8W-3000-24D-WH-GP	152*122*82	0.266	325*265*270	3.192	12
541003340200	LEDSpotGR-US-1-8W-4000-24D-WH-GP	152*122*82	0.266	325*265*270	3.192	12
541003341000	LEDSpotGR-US-1-8W-5700-24D-WH-GP	152*122*82	0.266	325*265*270	3.192	12
541003340800	LEDSpotGR-US-2-16W-3000-24D-WH-GP	220*150*82	0.43	320*235*270	2.58	6
541003340900	LEDSpotGR-US-2-16W-4000-24D-WH-GP	220*150*82	0.43	320*235*270	2.58	6
541003340500	LEDSpotGR-US-2-16W-5700-24D-WH-GP	220*150*82	0.43	320*235*270	2.58	6

Dimensional Drawing

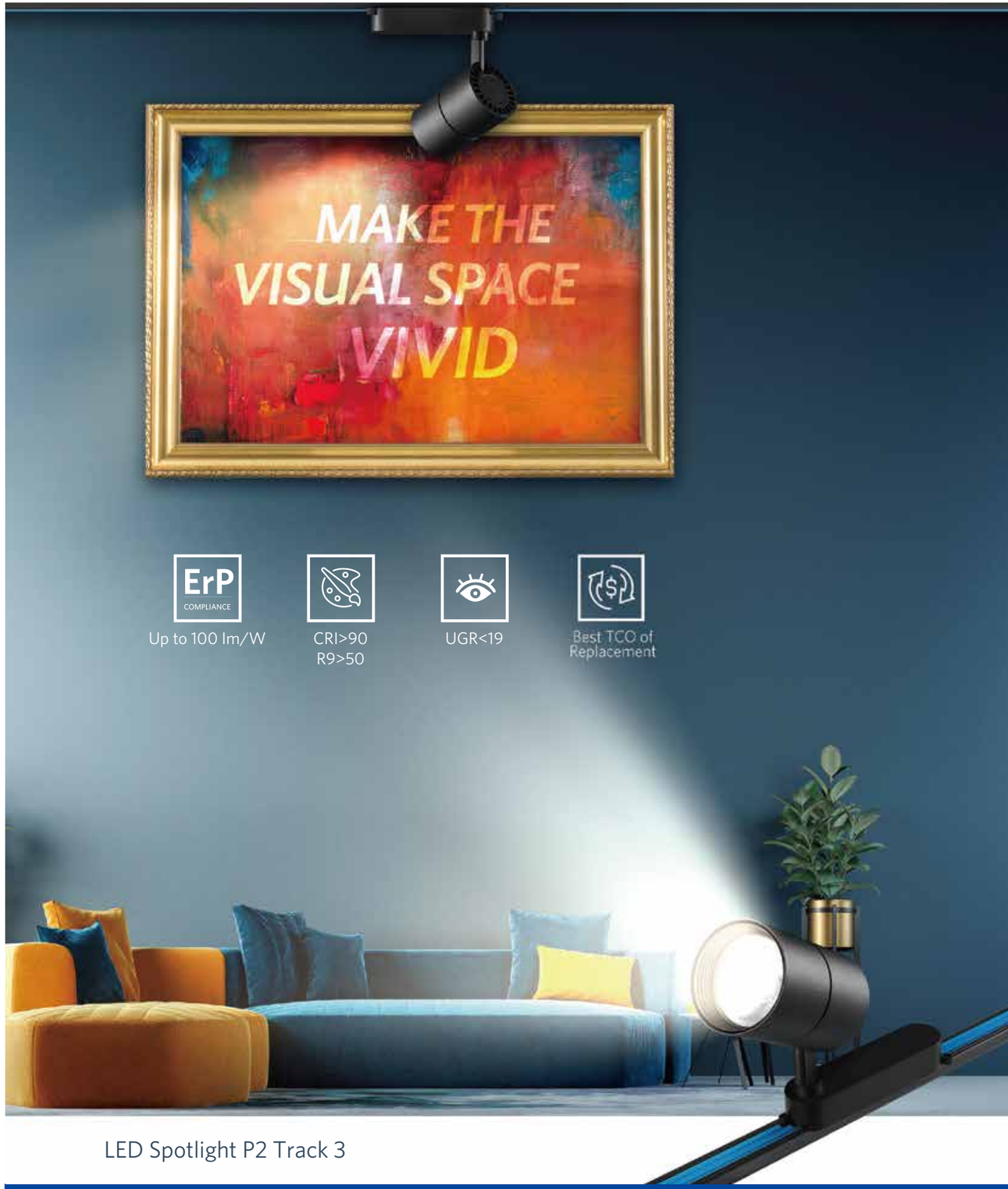


Type	Length (mm)	Width (mm)	Height (mm)	Recessed Cutout (mm)
LED SP-GR-US-1 6W	117	117	62	100*100
LED SP-GR-US-2 12W	117	215	62	100*190
LED SP-GR-US-1 8W	117	117	62	100*100
LED SP-GR-US-2 16W	117	215	62	100*190

Photometric Data



36D



LED Spotlight P2 Track 3

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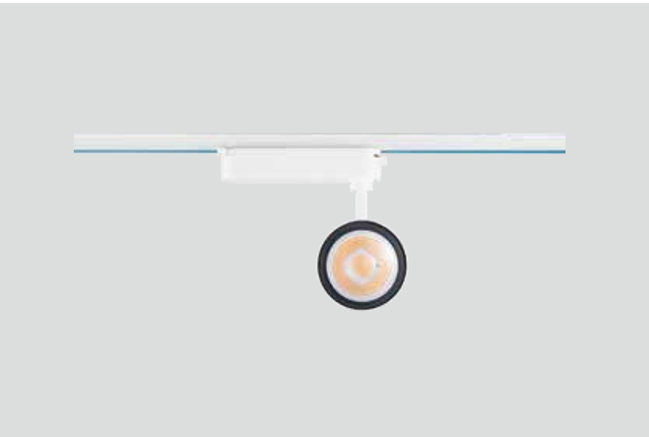
See Beyond



LED Spotlight P2 Track 3

Up to 100 lm/W | CRI>90 | Flicker Free | Flexible | 5yrs Care Free | Easy To Install

Application

Hotel | Retail | Shopping Mall

Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Input Current (mA)	CCT (K)	Life Time (L70B50)	MOQ (pcs)
541001126810	LEDSpotTR-PII 25W-3000-15D-WH-GP	25	0.9	2400	96	15	>90	125	3000	30000	300
541001126910	LEDSpotTR-PII 25W-3000-24D-WH-GP	25	0.9	2400	96	24	>90	125	3000	30000	300
541001127010	LEDSpotTR-PII 25W-3000-36D-WH-GP	25	0.9	2400	96	36	>90	125	3000	30000	300
541001127110	LEDSpotTR-PII 25W-4000-15D-WH-GP	25	0.9	2500	100	15	>90	125	4000	30000	300
541001127210	LEDSpotTR-PII 25W-4000-24D-WH-GP	25	0.9	2500	100	24	>90	125	4000	30000	300
541001127310	LEDSpotTR-PII 25W-4000-36D-WH-GP	25	0.9	2500	100	36	>90	125	4000	30000	300
541001127410	LEDSpotTR-PII 25W-5700-15D-WH-GP	25	0.9	2500	100	15	>90	125	5700	30000	300
541001127510	LEDSpotTR-PII 25W-5700-24D-WH-GP	25	0.9	2500	100	24	>90	125	5700	30000	300
541001127610	LEDSpotTR-PII 25W-5700-36D-WH-GP	25	0.9	2500	100	36	>90	125	5700	30000	300
541001127710	LEDSpotTR-PII 25W-3000-15D-BL-GP	25	0.9	2400	96	15	>90	125	3000	30000	300
541001127810	LEDSpotTR-PII 25W-3000-24D-BL-GP	25	0.9	2400	96	24	>90	125	3000	30000	300
541001127910	LEDSpotTR-PII 25W-3000-36D-BL-GP	25	0.9	2400	96	36	>90	125	3000	30000	300
541001128010	LEDSpotTR-PII 25W-4000-15D-BL-GP	25	0.9	2500	100	15	>90	125	4000	30000	300
541001128110	LEDSpotTR-PII 25W-4000-24D-BL-GP	25	0.9	2500	100	24	>90	125	4000	30000	300
541001128210	LEDSpotTR-PII 25W-4000-36D-BL-GP	25	0.9	2500	100	36	>90	125	4000	30000	300
541001128310	LEDSpotTR-PII 25W-5700-15D-BL-GP	25	0.9	2500	100	15	>90	125	5700	30000	300
541001128410	LEDSpotTR-PII 25W-5700-24D-BL-GP	25	0.9	2500	100	24	>90	125	5700	30000	300
541001128510	LEDSpotTR-PII 25W-5700-36D-BL-GP	25	0.9	2500	100	36	>90	125	5700	30000	300
541001128610	LEDSpotTR-PII 35W-3000-15D-WH-GP	35	0.9	3360	96	15	>90	170	3000	30000	300
541001128710	LEDSpotTR-PII 35W-3000-24D-WH-GP	35	0.9	3360	96	24	>90	170	3000	30000	300
541001128810	LEDSpotTR-PII 35W-3000-36D-WH-GP	35	0.9	3360	96	36	>90	170	3000	30000	300
541001128910	LEDSpotTR-PII 35W-4000-15D-WH-GP	35	0.9	3500	100	15	>90	170	4000	30000	300
541001129010	LEDSpotTR-PII 35W-4000-24D-WH-GP	35	0.9	3500	100	24	>90	170	4000	30000	300
541001129110	LEDSpotTR-PII 35W-4000-36D-WH-GP	35	0.9	3500	100	36	>90	170	4000	30000	300
541001129210	LEDSpotTR-PII 35W-5700-15D-WH-GP	35	0.9	3500	100	15	>90	170	5700	30000	300
541001129310	LEDSpotTR-PII 35W-5700-24D-WH-GP	35	0.9	3500	100	24	>90	170	5700	30000	300
541001129410	LEDSpotTR-PII 35W-5700-36D-WH-GP	35	0.9	3500	100	36	>90	170	5700	30000	300
541001129510	LEDSpotTR-PII 35W-3000-15D-BL-GP	35	0.9	3360	96	15	>90	170	3000	30000	300
541001129610	LEDSpotTR-PII 35W-3000-24D-BL-GP	35	0.9	3360	96	24	>90	170	3000	30000	300
541001129710	LEDSpotTR-PII 35W-3000-36D-BL-GP	35	0.9	3360	96	36	>90	170	3000	30000	300
541001129810	LEDSpotTR-PII 35W-4000-15D-BL-GP	35	0.9	3500	100	15	>90	170	4000	30000	300
541001129910	LEDSpotTR-PII 35W-4000-24D-BL-GP	35	0.9	3500	100	24	>90	170	4000	30000	300
541001130010	LEDSpotTR-PII 35W-4000-36D-BL-GP	35	0.9	3500	100	36	>90	170	4000	30000	300
541001130110	LEDSpotTR-PII 35W-5700-15D-BL-GP	35	0.9	3500	100	15	>90	170	5700	30000	300
541001130210	LEDSpotTR-PII 35W-5700-24D-BL-GP	35	0.9	3500	100	24	>90	170	5700	30000	300
541001130310	LEDSpotTR-PII 35W-5700-36D-BL-GP	35	0.9	3500	100	36	>90	170	5700	30000	300

IEC

Technical Specifications	
CRI	⩾90
Colour Consistency (SDCM)	<6
Dimmable	No
Housing Colour	White&Black
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.676

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Aluminium
Optical Material	PC

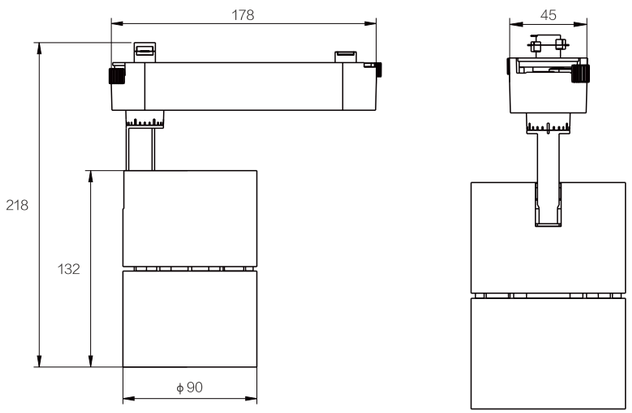
Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

Certification
IEC

Packaging Information

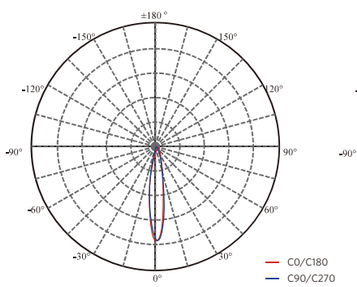
Item		Single box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
541001126810	LEDSpotTR-PII 25W-3000-15D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001126910	LEDSpotTR-PII 25W-3000-24D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001127010	LEDSpotTR-PII 25W-3000-36D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001127110	LEDSpotTR-PII 25W-4000-15D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001127210	LEDSpotTR-PII 25W-4000-24D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001127310	LEDSpotTR-PII 25W-4000-36D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001127410	LEDSpotTR-PII 25W-5700-15D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001127510	LEDSpotTR-PII 25W-5700-24D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001127610	LEDSpotTR-PII 25W-5700-36D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001127710	LEDSpotTR-PII 25W-3000-15D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001127810	LEDSpotTR-PII 25W-3000-24D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001127910	LEDSpotTR-PII 25W-3000-36D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001128010	LEDSpotTR-PII 25W-4000-15D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001128110	LEDSpotTR-PII 25W-4000-24D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001128210	LEDSpotTR-PII 25W-4000-36D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001128310	LEDSpotTR-PII 25W-5700-15D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001128410	LEDSpotTR-PII 25W-5700-24D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001128510	LEDSpotTR-PII 25W-5700-36D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001128610	LEDSpotTR-PII 35W-3000-15D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001128710	LEDSpotTR-PII 35W-3000-24D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001128810	LEDSpotTR-PII 35W-3000-36D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001128910	LEDSpotTR-PII 35W-4000-15D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001129010	LEDSpotTR-PII 35W-4000-24D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001129110	LEDSpotTR-PII 35W-4000-36D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001129210	LEDSpotTR-PII 35W-5700-15D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001129310	LEDSpotTR-PII 35W-5700-24D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001129410	LEDSpotTR-PII 35W-5700-36D-WH-GP	190*96*192	0.766	400*310*215	4.95	6
541001129510	LEDSpotTR-PII 35W-3000-15D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001129610	LEDSpotTR-PII 35W-3000-24D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001129710	LEDSpotTR-PII 35W-3000-36D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001129810	LEDSpotTR-PII 35W-4000-15D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001129910	LEDSpotTR-PII 35W-4000-24D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001130010	LEDSpotTR-PII 35W-4000-36D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001130110	LEDSpotTR-PII 35W-5700-15D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001130210	LEDSpotTR-PII 35W-5700-24D-BL-GP	190*96*192	0.766	400*310*215	4.95	6
541001130310	LEDSpotTR-PII 35W-5700-36D-BL-GP	190*96*192	0.766	400*310*215	4.95	6

Dimensional Drawing

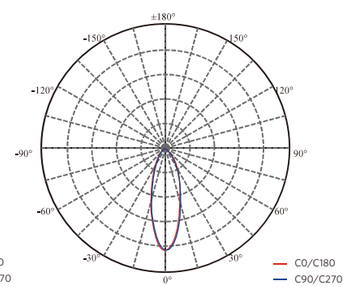


25W/35W

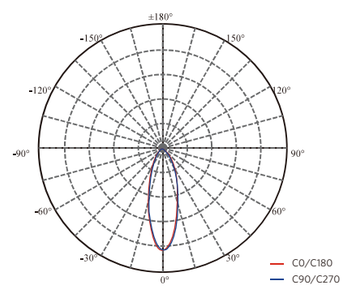
Photometric Data



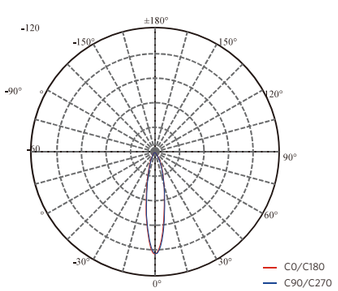
25W-15°



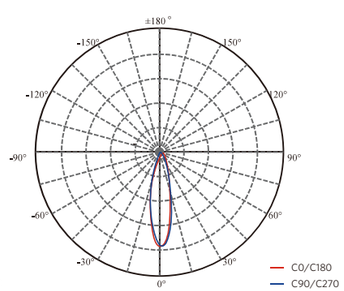
25W-24°



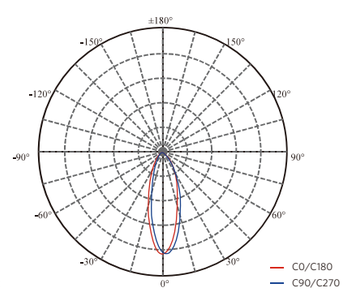
25W-36°



35W-15°



35W-24°



35W-36°

LED Spotlight U3 Track 3

Uniform Light Colors

Ricker Free

Flexible

Easy To Install

Application

Retail

Office

Home

Shop Window

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Input Current (mA)	Life Time (L70B50)	MOQ(pcs)
541001149800	LEDSpotTR-UIII 10W-3000-24D-BK-GP	10	3000	0.5	700	70	24	>80	75	20000	480
541001149900	LEDSpotTR-UIII 10W-4000-24D-BK-GP	10	4000	0.5	720	72	24	>80	75	20000	480
541001150000	LEDSpotTR-UIII 10W-5700-24D-BK-GP	10	5700	0.5	720	72	24	>80	75	20000	480
541001149500	LEDSpotTR-UIII 10W-3000-24D-WH-GP	10	3000	0.5	700	70	24	>80	75	20000	480
541001149600	LEDSpotTR-UIII 10W-4000-24D-WH-GP	10	4000	0.5	720	72	24	>80	75	20000	480
541001149700	LEDSpotTR-UIII 10W-5700-24D-WH-GP	10	5700	0.5	720	72	24	>80	75	20000	480
541001150400	LEDSpotTR-UIII 20W-3000-24D-BK-GP	20	3000	0.5	1600	80	24	>80	160	20000	480
541001150500	LEDSpotTR-UIII 20W-4000-24D-BK-GP	20	4000	0.5	1800	90	24	>80	160	20000	480
541001150600	LEDSpotTR-UIII 20W-5700-24D-BK-GP	20	5700	0.5	1800	90	24	>80	160	20000	480
541001150100	LEDSpotTR-UIII 20W-3000-24D-WH-GP	20	3000	0.5	1600	80	24	>80	160	20000	480
541001150200	LEDSpotTR-UIII 20W-4000-24D-WH-GP	20	4000	0.5	1800	90	24	>80	160	20000	480
541001150300	LEDSpotTR-UIII 20W-5700-24D-WH-GP	20	5700	0.5	1800	90	24	>80	160	20000	480
541001151000	LEDSpotTR-UIII 30W-3000-24D-BK-GP	30	3000	0.9	2400	80	24	>80	150	20000	480
541001151100	LEDSpotTR-UIII 30W-4000-24D-BK-GP	30	4000	0.9	2600	86.7	24	>80	150	20000	480
541001151200	LEDSpotTR-UIII 30W-5700-24D-BK-GP	30	5700	0.9	2600	86.7	24	>80	150	20000	480
541001150700	LEDSpotTR-UIII 30W-3000-24D-WH-GP	30	3000	0.9	2400	80	24	>80	150	20000	480
541001150800	LEDSpotTR-UIII 30W-4000-24D-WH-GP	30	4000	0.9	2600	86.7	24	>80	150	20000	480
541001150900	LEDSpotTR-UIII 30W-5700-24D-WH-GP	30	5700	0.9	2600	86.7	24	>80	150	20000	480

Technical Specifications	
CRI	>80
Colour Consistency (SDCM)	<6
Dimmable	No
Housing Colour	White&Black
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.22/0.385/0.385

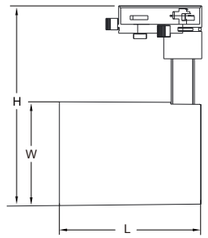
Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	Aluminium Alloy
Optical Material	PC

Application Conditions	
Operating Temperature	-10~45°C
Application Temperature	25°C
Storage Environment	-25~50°C

CB

Dimensional Drawing

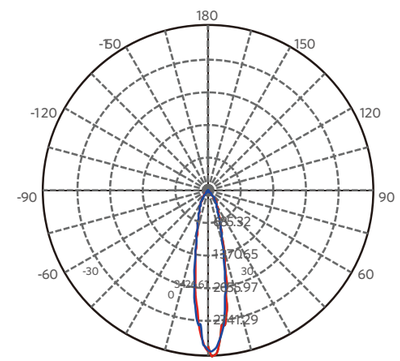


Type	L(mm)	W(mm)	H(mm)
LED SP-TR-UIII 10W-GP	90	60	140
LED SP-TR-UIII 20W-GP	120	80	160
LED SP-TR-UIII 30W-GP	120	80	160

Packaging Information

Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
541001149800	LEDSpotTR-UIII 10W-3000-24D-BK-GP	100*65*146	0.267	350*215*310	5.34	20
541001149900	LEDSpotTR-UIII 10W-4000-24D-BK-GP	100*65*146	0.267	350*215*310	5.34	20
541001150000	LEDSpotTR-UIII 10W-5700-24D-BK-GP	100*65*146	0.267	350*215*310	5.34	20
541001149500	LEDSpotTR-UIII 10W-3000-24D-WH-GP	100*65*146	0.267	350*215*310	5.34	20
541001149600	LEDSpotTR-UIII 10W-4000-24D-WH-GP	100*65*146	0.267	350*215*310	5.34	20
541001149700	LEDSpotTR-UIII 10W-5700-24D-WH-GP	100*65*146	0.267	350*215*310	5.34	20
541001150400	LEDSpotTR-UIII 20W-3000-24D-BK-GP	125*85*165	0.451	450*268*348	9.02	20
541001150500	LEDSpotTR-UIII 20W-4000-24D-BK-GP	125*85*165	0.451	450*268*348	9.02	20
541001150600	LEDSpotTR-UIII 20W-5700-24D-BK-GP	125*85*165	0.451	450*268*348	9.02	20
541001150100	LEDSpotTR-UIII 20W-3000-24D-WH-GP	125*85*165	0.451	450*268*348	9.02	20
541001150200	LEDSpotTR-UIII 20W-4000-24D-WH-GP	125*85*165	0.451	450*268*348	9.02	20
541001150300	LEDSpotTR-UIII 20W-5700-24D-WH-GP	125*85*165	0.451	450*268*348	9.02	20
541001151000	LEDSpotTR-UIII 30W-3000-24D-BK-GP	125*85*165	0.451	450*268*348	9.02	20
541001151100	LEDSpotTR-UIII 30W-4000-24D-BK-GP	125*85*165	0.451	450*268*348	9.02	20
541001151200	LEDSpotTR-UIII 30W-5700-24D-BK-GP	125*85*165	0.451	450*268*348	9.02	20
541001150700	LEDSpotTR-UIII 30W-3000-24D-WH-GP	125*85*165	0.451	450*268*348	9.02	20
541001150800	LEDSpotTR-UIII 30W-4000-24D-WH-GP	125*85*165	0.451	450*268*348	9.02	20
541001150900	LEDSpotTR-UIII 30W-5700-24D-WH-GP	125*85*165	0.451	450*268*348	9.02	20

Photometric Data



10W 20W 30W

LED Spotlight U Track 2

Uniform Light Colors | Flicker Free | Flexible | Easy To Install

Application

Home | Hotel | Restaurant | Retail

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
140058507	LEDSpotTR-U 5W-3000-30D-WH-GP	5	3000	0.5	250	50	45	20000	500
140058508	LEDSpotTR-U 5W-6500-30D-WH-GP	5	6500	0.5	250	50	45	20000	500
140058509	LEDSpotTR-U 7W-3000-30D-WH-GP	7	3000	0.5	350	50	63	20000	500
140058510	LEDSpotTR-U 7W-6500-30D-WH-GP	7	6500	0.5	350	50	63	20000	500
140060534	LEDSpotTR-U 5W-3000-30D-BK-GP	5	3000	0.5	250	50	45	20000	500
140060535	LEDSpotTR-U 5W-6500-30D-BK-GP	5	6500	0.5	250	50	45	20000	500
140060536	LEDSpotTR-U 7W-3000-30D-BK-GP	7	3000	0.5	350	50	63	20000	500
140060537	LEDSpotTR-U 7W-6500-30D-BK-GP	7	6500	0.5	350	50	63	20000	500
140058511	LEDSpotSM-U 5W-3000-30D-WH-GP	5	3000	0.5	250	50	45	20000	500
140058512	LEDSpotSM-U 5W-6500-30D-WH-GP	5	6500	0.5	250	50	45	20000	500
140058513	LEDSpotSM-U 7W-3000-30D-WH-GP	7	3000	0.5	350	50	63	20000	500
140058514	LEDSpotSM-U 7W-6500-30D-WH-GP	7	6500	0.5	350	50	63	20000	500

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤7
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.15

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	PC
Optical Material	PMMA

Application Conditions	
Operating Temperature	-25~45°C
Application Temperature	25°C
Storage Environment	-25~50°C

CE CB

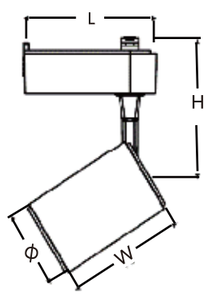
Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
140058507	LEDSpotTR-U 5W-3000-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058508	LEDSpotTR-U 5W-6500-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058509	LEDSpotTR-U 7W-3000-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058510	LEDSpotTR-U 7W-6500-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140060534	LEDSpotTR-U 5W-3000-30D-BK-GP	125*125*70	0.23	520*440*265	12.58	48
140060535	LEDSpotTR-U 5W-6500-30D-BK-GP	125*125*70	0.23	520*440*265	12.58	48
140060536	LEDSpotTR-U 7W-3000-30D-BK-GP	125*125*70	0.23	520*440*265	12.58	48
140060537	LEDSpotTR-U 7W-6500-30D-BK-GP	125*125*70	0.23	520*440*265	12.58	48
140058511	LEDSpotSM-U 5W-3000-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058512	LEDSpotSM-U 5W-6500-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058513	LEDSpotSM-U 7W-3000-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058514	LEDSpotSM-U 7W-6500-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48

Accessory

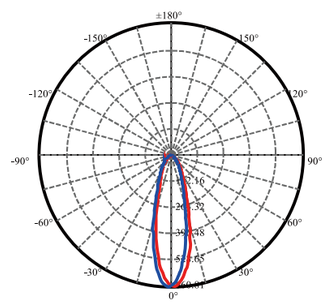
Item Code	Item Description	Packaging Unit			PLC
		CartonDimension (mm)(LxWxH)	Note	MOQ (pcs)	
140059216	LG205/WH DS	520*195*152	1 sap code contains 1 pc of 2C track, 1 carton contains 30pc	2000	
140059217	LG210/WH DS	1020*195*152	1 sap code contains 1 pc of 2C track, 1 carton contains 30pc	2000	
140059218	LGLJQ-I/WH	348*210*275	1 sap code contains 1 pc of ˆshape connecter, 1 carton contains 200pc	1000	
140059219	LGLJQ-L/WH	385*320*225	1 sap code contains 1 pc of L-shape connecter, 1 carton contains 200pc	1000	
140060538	LG205/BK DS	520*195*152	1 sap code contains 1 pc of 2C track,, 1 carton contains 30pc	2000	
140060539	LG210/BK DS	1020*195*152	1 sap code contains 1 pc of 2C track, 1 carton contains 30pc	2000	
140060540	LGLJQ-I/BK	348*210*275	1 sap code contains 1 pc of I-shape connecter, 1 carton contains 200pc	1000	
140060541	LGLJQ-L/BK	385*320*225	1 sap code contains 1 pc of L-shape connecter, 1 carton contains 200pc	1000	

Dimensional Drawing



	Φ(mm)	L(mm)	w(mm)	H(mm)
LEDSpotTR-U 5W-3000-30D-WH-GP	50	88	79	116
LEDSpotTR-U 7W-6500-30D-WH-GP	50	88	79	116

Photometric Data



5W/7W

OPPLE LED PANEL

See Beyond

LED Panel P Zenith

BLE Bluetooth Contorl
DALI DALI Control
ErP Up to 105 lm/W
RG0 No Blue Light
Flicker Free
SDCM<3 Uniform Light Colors
Indirect Light
50000 hrs 8yrs Care Free
Never Fading

Application

Office
Library
School
Conference Room

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
140054053	LEDPanelSp-Z L1222-75W-DALI-3000-AL	75	3000	0.95	7875	105	370	50000	100
140054054	LEDPanelSp-Z L1222-75W-DALI-4000-AL	75	4000	0.95	7875	105	370	50000	100
542006001000	LEDPanelSp-Z L1222-75W-BLE-3000-AL	75	3000	0.95	7875	105	370	50000	100
542006000900	LEDPanelSp-Z L1222-75W-BLE-4000-AL	75	4000	0.95	7875	105	370	50000	100

Technical Specifications	
ON/Off Cycles	500,000
Colour Consistency (SDCM)	≤3
Dimmable	Yes
Beam Angle(°)	120°
Finishing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	850°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	5.2

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	PMMA
Optical Material	Aluminum

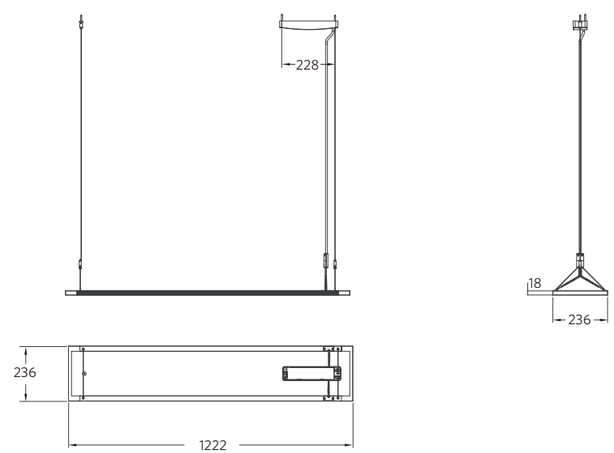
Application Conditions	
Operating Temperature	-10-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

CB

Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
140054053	LEDPanelSp-Z L1222-75W-DALI-3000-AL	1332*92*348	5.2	1332*92*348	5.2	1
140054054	LEDPanelSp-Z L1222-75W-DALI-4000-AL	1332*92*348	5.2	1332*92*348	5.2	1
542006001000	LEDPanelSp-Z L1222-75W-BLE-3000-AL	1332*92*348	5.2	1332*92*348	5.2	1
542006000900	LEDPanelSp-Z L1222-75W-BLE-4000-AL	1332*92*348	5.2	1332*92*348	5.2	1

Dimensional Drawing



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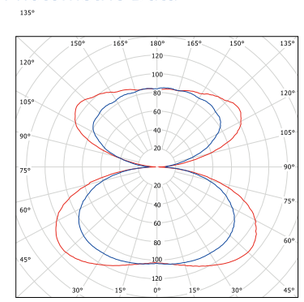


LED Panel E Backlit

DALI Control | Up to 130 lm/W | No Blue Light | Flicker Free | UGR<19 | 5yrs Care Free | Never Fading

Application

Office | Super market | Shopping Mall | Hall

Specification

Item Code	Item Description	Power (W)	CCT (K)	Voltage (V)	Lumen (lm)	Efficacy (lm/W)	Lifetime (L70B50)	MOQ (pcs)
542003135500	LEDPBL-E Sq595-32W-3000-U19-WH-GP	32	3000	220	3,840	125	60000	500
542003135400	LEDPBL-E Sq595-32W-4000-U19-WH-GP	32	4000	220	4,000	130	60000	500
542003135300	LEDPBL-E Re295-32W-3000-U19-WH-GP	32	3000	220	3,840	125	60000	500
542003135200	LEDPBL-E Re295-32W-4000-U19-WH-GP	32	4000	220	4,000	130	60000	500
542003135100	LEDPBL-E Sq595-32W-Dali-3000-U19-WH-GP	32	3000	220	3,840	125	60000	500
542003135000	LEDPBL-E Sq595-32W-Dali-4000-U19-WH-GP	32	4000	220	4,000	130	60000	500
542003134900	LEDPBL-E Re295-32W-Dali-3000-U19-WH-GP	32	3000	220	3,840	125	60000	500
542003134800	LEDPBL-E Re295-32W-Dali-4000-U19-WH-GP	32	4000	220	4,000	130	60000	500
542003134700	LEDPBL-E Sq595-32W-3000-WH-GP	32	3000	220	3,840	125	60000	500
542003134600	LEDPBL-E Sq595-32W-4000-WH-GP	32	4000	220	4,000	130	60000	500
542003134400	LEDPBL-E Re295-32W-3000-WH-GP	32	3000	220	3,840	125	60000	500
542003134500	LEDPBL-E Re295-32W-4000-WH-GP	32	4000	220	4,000	130	60000	500
542003134300	LEDPBL-E Sq595-32W-Dali-3000-WH-GP	32	3000	220	3,840	125	60000	500
542003134200	LEDPBL-E Sq595-32W-Dali-4000-WH-GP	32	4000	220	4,000	130	60000	500
542003134100	LEDPBL-E Re295-32W-Dali-3000-WH-GP	32	3000	220	3,840	125	60000	500
542003134000	LEDPBL-E Re295-32W-Dali-4000-WH-GP	32	4000	220	4,000	130	60000	500

Technical Specifications	
On/Off Cycles	50000
Colour Consistency(SDCM)	≤4
Dimmable	Yes
Housing Colour	White
IP	IP20
Driver integrated(Yes/No)	No
Glow wire test	650℃
UGR	<19

Electrical Supply	
Frequency (Hz)	50
Voltage (V)	220V
AC/DC	AC

Mechanical Properties	
Housing Material	Aluminum
Optical Material	PS

Application Conditions	
Operating Temperature	-10-45°C
Storage Environment	-25-50°C

CB

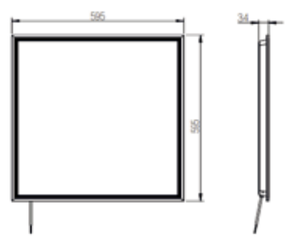
Packaging Information

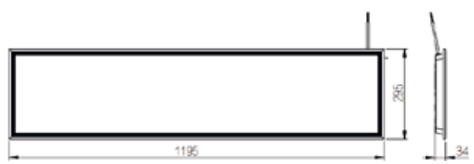
Item		Inner Box	Outer box	
Item Code	Item Description	Product dimension(mm) (LxWxH)	Dimensions(mm) (LxWxH)	Packing Qty (pcs/CTN)
542003135500	LEDPBL-E Sq595-32W-3000-U19-WH-GP	660*661*60	675*689*335	6
542003135400	LEDPBL-E Sq595-32W-4000-U19-WH-GP	660*661*60	675*689*335	6
542003135300	LEDPBL-E Re295-32W-3000-U19-WH-GP	1260*361*60	1275*380*335	6
542003135200	LEDPBL-E Re295-32W-4000-U19-WH-GP	1260*361*60	1275*380*335	6
542003135100	LEDPBL-E Sq595-32W-Dali-3000-U19-WH-GP	660*661*60	675*689*335	6
542003135000	LEDPBL-E Sq595-32W-Dali-4000-U19-WH-GP	660*661*60	675*689*335	6
542003134900	LEDPBL-E Re295-32W-Dali-3000-U19-WH-GP	1260*361*60	1275*380*335	6
542003134800	LEDPBL-E Re295-32W-Dali-4000-U19-WH-GP	1260*361*60	1275*380*335	6
542003134700	LEDPBL-E Sq595-32W-3000-WH-GP	660*661*60	675*689*335	6
542003134600	LEDPBL-E Sq595-32W-4000-WH-GP	660*661*60	675*689*335	6
542003134400	LEDPBL-E Re295-32W-3000-WH-GP	1260*361*60	1275*380*335	6
542003134500	LEDPBL-E Re295-32W-4000-WH-GP	1260*361*60	1275*380*335	6
542003134300	LEDPBL-E Sq595-32W-Dali-3000-WH-GP	660*661*60	675*689*335	6
542003134200	LEDPBL-E Sq595-32W-Dali-4000-WH-GP	660*661*60	675*689*335	6
542003134100	LEDPBL-E Re295-32W-Dali-3000-WH-GP	1260*361*60	1275*380*335	6
542003134000	LEDPBL-E Re295-32W-Dali-4000-WH-GP	1260*361*60	1275*380*335	6

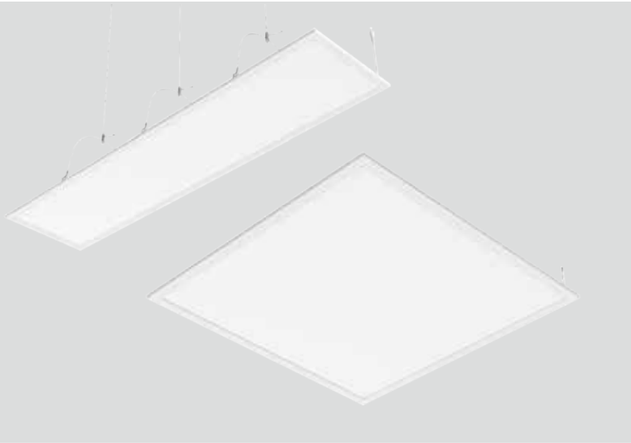
Accessory

Accessories		Packaging Unit		MOQ
Item Code	Item Description	Dimensions(mm) (LxWxH)	Packing Qty (pcs/CTN)	
542098035010	LEDPBL-UIII Re595-Surface Module	1225*275*185	15pcs/carton	500
542098035110	LEDPBL-UIII Re295-Surface Module	1225*275*185	15pcs/carton	500
542098030000	LEDSPanelRc-SL Sq595-Surface Module-WH	615*270*270	25pcs/CTN	500
542098035210	LEDPBL-UIII Sq295-Surface Module	325*275*230	20pcs/carton	500
542098035310	LEDPBL-UIII-Clips-295	380*170*200	40pcs/carton	500
542098030400	LEDSPANEL Clip 595	350*220*165	30pcs/carton	500
542098030300	LEDSPANEL Clip 295	350*220*165	30pcs/carton	500
542098030200	LEDSPANEL Suspended Rope 595	360*340*240	24pcs/carton	500
542098030100	LEDSPANEL Suspended Rope 295	360*340*240	25pcs/carton	500

Dimensional Drawing







LED Panel E4 Slim

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Housing Colour	White
On/Off Cycles	100,000
Dimmable	NO
Beam Angle(°)	120°
IP	IP20/IP44 (IP44 only front)
IK	IK02
Driver integrated (Yes/No)	No
Glow Wire Test	650°C
Weight (pc/kg)	595*595 2.01 295*1195 2.13 603*603 2.01

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240V
AC/DC	AC

Mechanical Properties	
Housing Material	Aluminum
Optical Material	PMMA

Application Conditions	
Operating Temperature	-10-45°C
Storage Environment	-25-50°C

CB

ErP COMPLIANCE — Up to 100 lm/W

RG0 — No Blue Light

Flicker Free

30000 hrs — 5yrs Care Free

Never Fading

IP44 — Dustproof & Waterproof

Application

Library, Shopping Mall, Office, Hospital, Conference Room, School

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
542004059010	LEDSPanelRc-SL Sq595-40W-3000-WH-IV	40	3000	0.95	4000	100	175	30000	1000
542004059110	LEDSPanelRc-SL Sq595-40W-4000-WH-IV	40	4000	0.95	4000	100	175	30000	1000
542004059210	LEDSPanelRc-SL Sq595-40W-6500-WH-IV	40	6500	0.95	4000	100	175	30000	1000
542004059310	LEDSPanelRc-SL Sq595-40W-3000-WH-IV IP44	40	3000	0.95	4000	100	175	30000	1000
542004059410	LEDSPanelRc-SL Sq595-40W-4000-WH-IV IP44	40	4000	0.95	4000	100	175	30000	1000
542004061510	LEDSPanelRc-SL Sq595-40W-6500-WH-IV IP44	40	6500	0.95	4000	100	175	30000	1000
542004059510	LEDSPanelRc-SL Re295-40W-3000-WH-IV	40	3000	0.95	4000	100	175	30000	1000
542004059610	LEDSPanelRc-SL Re295-40W-4000-WH-IV	40	4000	0.95	4000	100	175	30000	1000
542004059710,	LEDSPanelRc-SL Re295-40W-6500-WH-IV	40	6500	0.95	4000	100	175	30000	1000
542004059810	LEDSPanelRc-SL Sq603-40W-3000-WH-IV	40	3000	0.95	4000	100	175	30000	1000
542004059910	LEDSPanelRc-SL Sq603-40W-4000-WH-IV	40	4000	0.95	4000	100	175	30000	1000
542004060010	LEDSPanelRc-SL Sq603-40W-6500-WH-IV	40	6500	0.95	4000	100	175	30000	1000

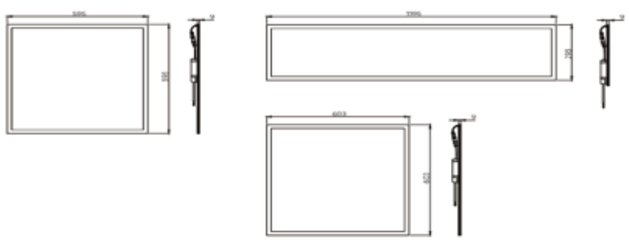
Accessory

Item Code	Item Description	Packaging Unit		MOQ
		Carton Dimensions(mm) (LxWxH)	Note	
820000000110	LEDSPanel 40W Driver 220V	535*358*270	160pcs/CTN	1000
542098030400	LEDSPANEL Clip 595	350*220*165	4pcs/bag; 30/CTN	1000
542098030300	LEDSPANEL Clip 295	350*220*165	6pcs/bag; 30/CTN	1000
542098030200	LEDSPANEL Suspended Rope 595	360*340*240	2pcs/bag;36pcs/CTN	1000
542098030100	LEDSPANEL Suspended Rope 295	360*340*240	3pcs/bag24pcs/CTN	1000
542098030000	LEDSPanelRc-SL Sq595-Surface Module-WH	615*270*270	1pcs/box;25pcs/CTN	1000

Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	packing Qty (kg)
542004059010	LEDSPanelRc-SL Sq595-40W-3000-WH IV	700*666*46	2.39	715*678*205	9.55	4
542004059110	LEDSPanelRc-SL Sq595-40W-4000-WH IV	700*666*46	2.39	715*678*205	9.55	4
542004059210	LEDSPanelRc-SL Sq595-40W-6500-WH IV	700*666*46	2.39	715*678*205	9.55	4
542004059310	LEDSPanelRc-SL Sq595-40W-3000-WH IV IP44	700*666*46	2.39	715*678*205	9.55	4
542004059410	LEDSPanelRc-SL Sq595-40W-4000-WH IV IP44	700*666*46	2.39	715*678*205	9.55	4
542004061510	LEDSPanelRc-SL Sq595-40W-6500-WH IV IP44	700*666*46	2.39	715*678*205	9.55	4
542004059510	LEDSPanelRc-SL Re295-40W-3000-WH IV	1258*368*48	2.58	1270*385*213	10.30	4
542004059610	LEDSPanelRc-SL Re295-40W-4000-WH IV	1258*368*48	2.58	1270*385*213	10.30	4
542004059710,	LEDSPanelRc-SL Re295-40W-6500-WH IV	1258*368*48	2.58	1270*385*213	10.30	4
542004059810	LEDSPanelRc-SL Sq603-40W-3000-WH IV	700*666*46	2.39	715*678*205	9.55	4
542004059910	LEDSPanelRc-SL Sq603-40W-4000-WH IV	700*666*46	2.39	715*678*205	9.55	4
542004060010	LEDSPanelRc-SL Sq603-40W-6500-WH IV	700*666*46	2.39	715*678*205	9.55	4

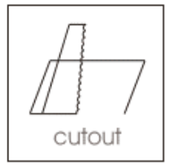
Dimensional Drawing



Cut-out Drawing

585X585
(595X595)

590X590
(603X603)



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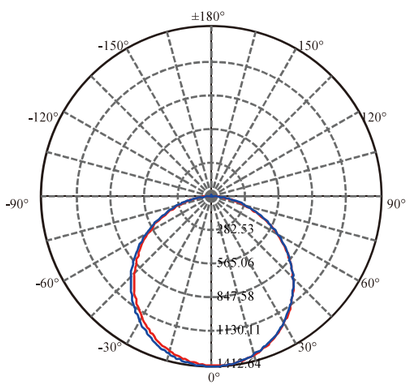
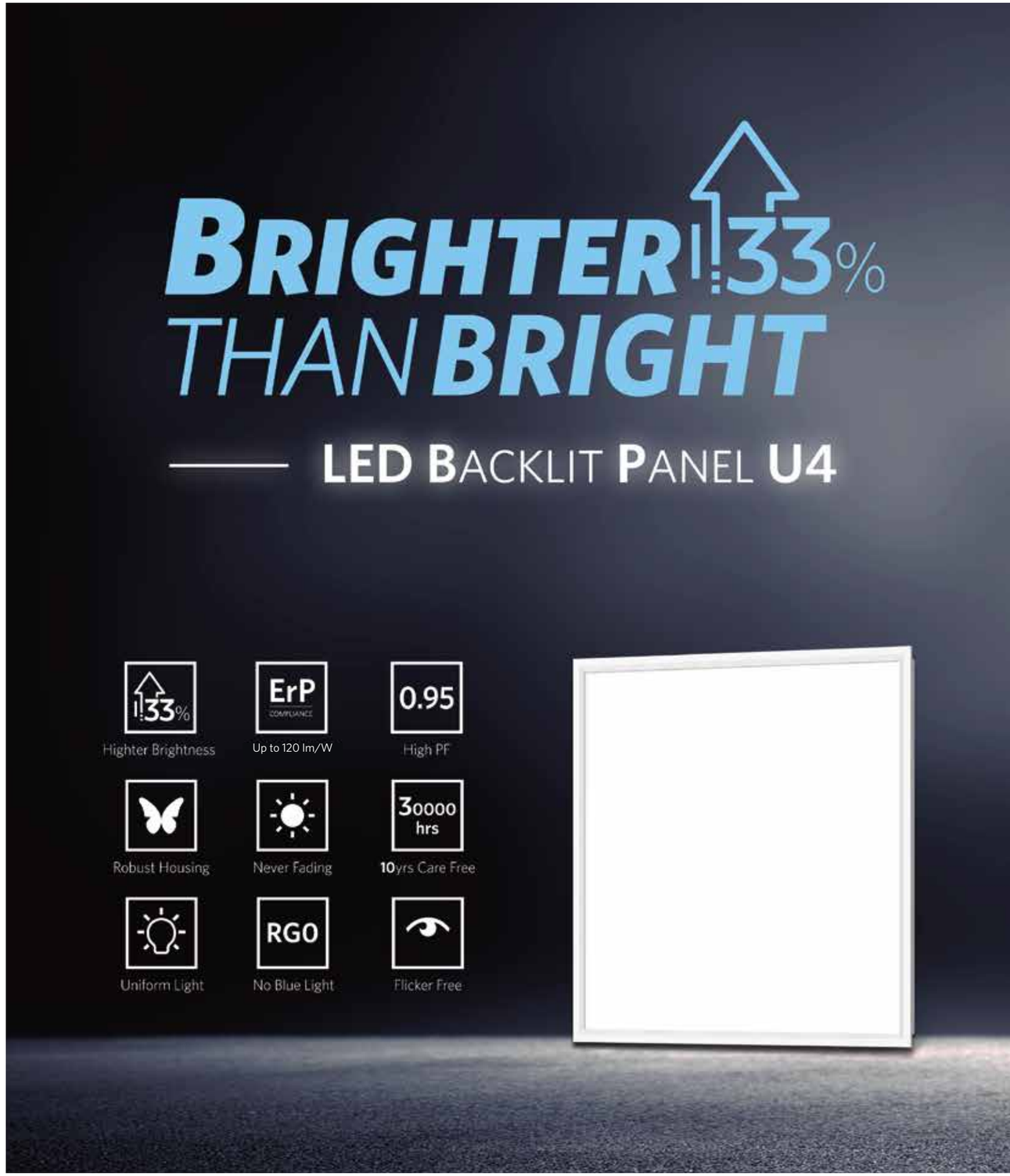
Photometric Data





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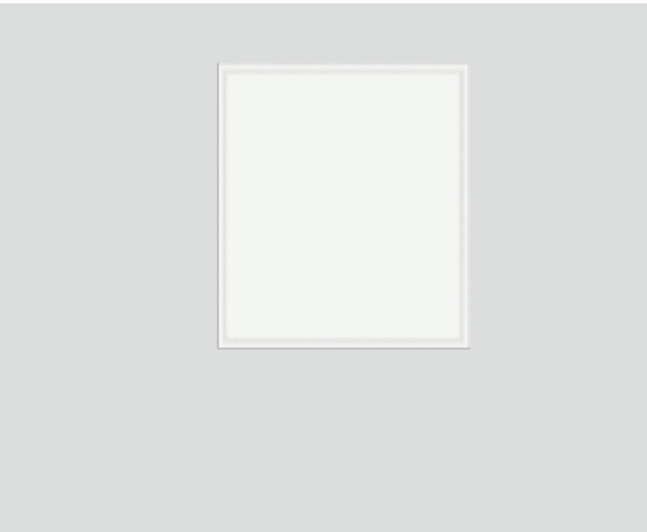


LED Panel U4 Backlit

Up to 120 lm/W

No Blue Light

Flicker Free

5yrs Care Free

Never Fading

Application

Library

Shopping Mall

Office

Hospital

Conference Room

School

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
542003095110	LEDPBL-U4 Sq295-18W-4000-WH-GP	18	4000	0.95	1500	85	82	30000	500
542003095210	LEDPBL-U4 Sq295-18W-6500-WH-GP	18	6500	0.95	1500	85	82	30000	500
542003095510	LEDPBL-U4 Sq595-32W-4000-WH-GP	32	4000	0.95	3840	120	145	30000	500
542003095610	LEDPBL-U4 Sq595-32W-6500-WH-GP	32	6500	0.95	3840	120	145	30000	500
542003095310	LEDPBL-U4 Sq595-45W-4000-WH-GP	45	4000	0.95	3825	85	200	30000	500
542003095410	LEDPBL-U4 Sq595-45W-6500-WH-GP	45	6500	0.95	3825	85	200	30000	500
542003095710	LEDPBL-U4 Re295-36W-4000-WH-GP	36	4000	0.95	2880	80	165	30000	500
542003095810	LEDPBL-U4 Re295-36W-6500-WH-GP	36	6500	0.95	2880	80	165	30000	500
542003079610	LEDPBL-UIII Re595-72W-4000-WH-GP	72	4000	0.95	5760	80	328	30000	500
542003079510	LEDPBL-UIII Re595-72W-6500-WH-GP	72	6500	0.95	5760	80	328	30000	500

Technical Specifications	
On/Off Cycles	50000
Colour Consistency(SDCM)	≤5
Dimmable	No
Housing Colour	White
IP	IP20
Driver integrated(Yes/No)	Yes
Glow wire test	650℃

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Aluminum
Optical Material	PS

Application Conditions	
Operating Temperature	-10-40℃
Storage Environment	-25-50℃

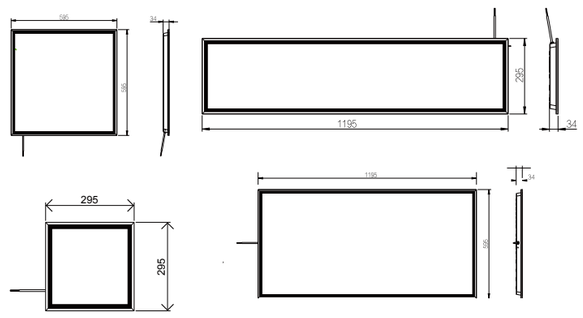
Packaging Information

Item		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
542003095110	LEDPBL-U4 Sq295-18W-4000-WH-GP	370*370*375	4.5	8
542003095210	LEDPBL-U4 Sq295-18W-6500-WH-GP	370*370*375	4.5	8
542003095510	LEDPBL-U4 Sq595-32W-4000-WH-GP	660*405*670	15.8	8
542003095610	LEDPBL-U4 Sq595-32W-6500-WH-GP	660*405*670	15.8	8
542003095310	LEDPBL-U4 Sq595-45W-4000-WH-GP	645*305*650	12.8	8
542003095410	LEDPBL-U4 Sq595-45W-6500-WH-GP	645*305*650	12.8	8
542003095710	LEDPBL-U4 Re295-36W-4000-WH-GP	1255*335*360	13.2	8
542003095810	LEDPBL-U4 Re295-36W-6500-WH-GP	1255*335*360	13.2	8
542003079610	LEDPBL-UIII Re595-72W-4000-WH-GP	1275*155*685	17.5	4
542003079510	LEDPBL-UIII Re595-72W-6500-WH-GP	1275*155*685	17.5	4

Accessory

Accessories		Outer box		MOQ
Item Code	Item Description	Dimensions(mm) (LxWxH)	Note	
542098035010	LEDPBL-UIII Re595-Surface Module	1225*275*185	15pcs/carton	500
542098035110	LEDPBL-UIII Re295-Surface Module	1225*275*185	15pcs/carton	500
542098030000	LEDSPanelRc-SL Sq595-Surface Module-WH	615*270*270	25pcs/CTN	500
542098035210	LEDPBL-UIII Sq295-Surface Module	325*275*230	20pcs/carton	500
542098035310	LEDPBL-UIII-Clips-295	380*170*200	40pcs/carton	500
542098030400	LEDSPANEL Clip 595	350*220*165	30pcs/carton	500
542098030300	LEDSPANEL Clip 295	350*220*165	30pcs/carton	500
542098030200	LEDSPANEL Suspended Rope 595	360*340*240	24pcs/carton	500
542098030100	LEDSPANEL Suspended Rope 295	360*340*240	25pcs/carton	500

Dimensional Drawing



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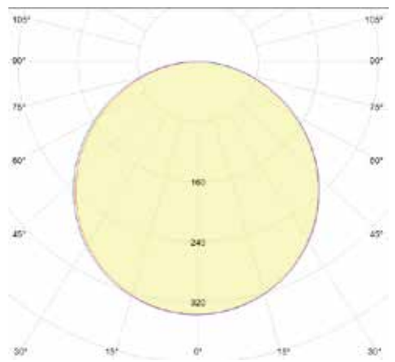
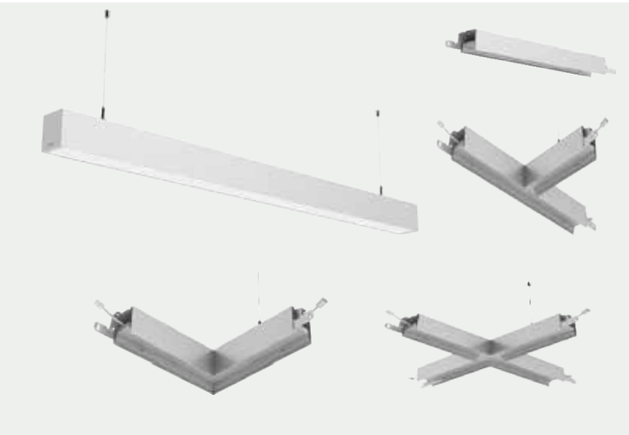


OPPLE LED LINEAR INDOOR

See Beyond



LED Linear P Trace

BLE Bluetooth Contorl

DALI DALI Control

ErP COMPLIANCE Up to 110 lm/W

Flicker Free

50000 hrs 8yrs Care Free

Seamless Connection

Application

Library

Shopping Mall

Office

Hospital

Conference Room

School

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
542005041310	LED-P-Linear Trace-SP-L600-15W CONN.1	15	4000	0.95	1650	110	80	50000	300
542005041410	LED-P-Linear Trace-SP-L600-15W CONN.1 BLE	15	4000	0.95	1650	110	80	50000	300
542005041510	LED-P-Linear Trace-SP-L600-15W CONN.1 DALI	15	4000	0.95	1650	110	80	50000	300
542005041610	LED-P-Linear Trace-SP-L600-15W CONN.2	15	4000	0.95	1650	110	80	50000	300
542005041710	LED-P-Linear Trace-SP-L600-15W CONN.2 BLE	15	4000	0.95	1650	110	80	50000	300
542005041810	LED-P-Linear Trace-SP-L600-15W CONN.2 DALI	15	4000	0.95	1650	110	80	50000	300
542005041910	LED-P-Linear Trace-SP-L1200-30W	30	4000	0.95	3300	110	140	50000	300
542005042010	LED-P-Linear Trace-SP-L1200-30W BLE	30	4000	0.95	3300	110	140	50000	300
542005042110	LED-P-Linear Trace-SP-L1200-30W DALI	30	4000	0.95	3300	110	140	50000	300
542005042210	LED-P-Linear Trace-SP-L1200-30W CONN.1	30	4000	0.95	3300	110	140	50000	300
542005042310	LED-P-Linear Trace-SP-L1200-30WCONN.1BLE	30	4000	0.95	3300	110	140	50000	300
542005042410	LED-P-Linear Trace-SP-L1200-30W CONN.1 DALI	30	4000	0.95	3300	110	140	50000	300
542005042510	LED-P-Linear Trace-SP-L1200-30W CONN.2	30	4000	0.95	3300	110	140	50000	300
542005042610	LED-P-Linear Trace-SP-L1200-30W CONN.2 BLE	30	4000	0.95	3300	110	140	50000	300
542005042710	LED-P-Linear Trace-SP-L1200-30W CONN.2 DALI	30	4000	0.95	3300	110	140	50000	300
542005042810	LED-P-Linear Trace-SP-L-CONN.	15	4000	0.95	1650	110	80	50000	300
542005042910	LED-P-Linear Trace-SP-L-CONN.BLE	15	4000	0.95	1650	110	80	50000	300
542005043010	LED-P-Linear Trace-SP-L-CONN.DALI	15	4000	0.95	1650	110	80	50000	300
542005043110	LED-P-Linear Trace-SP-T-CONN.	23	4000	0.95	2530	110	110	50000	300
542005043210	LED-P-Linear Trace-SP-T-CONN.BLE	23	4000	0.95	2530	110	110	50000	300
542005043310	LED-P-Linear Trace-SP-T-CONN.DALI	23	4000	0.95	2530	110	110	50000	300
542005043410	LED-P-Linear Trace-SP-X-CONN.	30	4000	0.95	3300	110	140	50000	300
542005043510	LED-P-Linear Trace-SP-X-CONN.BLE	30	4000	0.95	3300	110	140	50000	300
542005043610	LED-P-Linear Trace-SP-X-CONN.DALI	30	4000	0.95	3300	110	140	50000	300

Accessory

Item Code	Item Description	Packaging Unit		MOQ
		Carton Dimensions(mm) (LxWxH)	Note	
542098021310	LED-P-Linear Trace-SP-Suspended Rope	500*348*200	64pcs/CTN	100
542098021410	LED-P-Linear Trace-End cap	265*235*205	60pcs/CTN	100
542098021510	LED-P-Linear Trace-L1800-Cover	430*430*330	16 rolls/CTN	100
542098021610	LED-P-Linear Trace-L2400-Cover	430*430*330	16 rolls/CTN	100
542098021710	LED-P-Linear Trace-L3000-Cover	430*430*330	16 rolls/CTN	100
542098021810	LED-P-Linear Trace-L6000-Cover	506*506*336	16 rolls/CTN	100
542098021910	LED-P-Linear Trace-L12000-Cover	730*375*330	8 rolls/CTN	100
542098022010	LED-P-Linear Trace-Cutter	255*135*105	100 rolls/CTN	100

Technical Specifications	
On/Off Cycles	50000
Colour Consistency(SDCM)	6
Dimmable	Yes
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated(Yes/No)	No
Glow wire test	650°C
Driver failuer rate	1% at 5000h

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Aluminum
Optical Material	PC

Application Conditions	
Operating Temperature	-10-45°C
Storage Environment	-25-50°C

Packaging Information

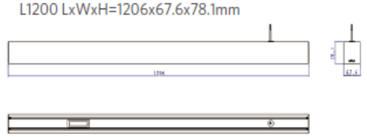
Item		Single Box(1pc/box)		Packing Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
542005041310	LED-P-Linear Trace-SP-L600-15W CONN.1	133*123*715	1.94	295*265*730	7.7	4
542005041410	LED-P-Linear Trace-SP-L600-15W CONN.1 BLE	133*123*715	1.94	295*265*730	7.7	4
542005041510	LED-P-Linear Trace-SP-L600-15W CONN.1 DALI	133*123*715	1.94	295*265*730	7.7	4
542005041610	LED-P-Linear Trace-SP-L600-15W CONN.2	133*123*790	1.97	295*265*805	7.9	4
542005041710	LED-P-Linear Trace-SP-L600-15W CONN.2 BLE	133*123*790	1.97	295*265*805	7.9	4
542005041810	LED-P-Linear Trace-SP-L600-15W CONN.2 DALI	133*123*790	1.97	295*265*805	7.9	4
542005041910	LED-P-Linear Trace-SP-L1200-30W	105*95*1275	3.12	230*220*1295	12.5	4
542005042010	LED-P-Linear Trace-SP-L1200-30W BLE	105*95*1275	3.12	230*220*1295	12.5	4
542005042110	LED-P-Linear Trace-SP-L1200-30W DALI	105*95*1275	3.12	230*220*1295	12.5	4
542005042210	LED-P-Linear Trace-SP-L1200-30W CONN.1	125*115*1330	3.11	270*255*1340	12.4	4
542005042310	LED-P-Linear Trace-SP-L1200-30WCONN.1BLE	125*115*1330	3.11	270*255*1340	12.4	4
542005042410	LED-P-Linear Trace-SP-L1200-30W CONN.1 DALI	125*115*1330	3.11	270*255*1340	12.4	4
542005042510	LED-P-Linear Trace-SP-L1200-30W CONN.2	125*115*1390	3.12	270*255*1405	12.5	4
542005042610	LED-P-Linear Trace-SP-L1200-30W CONN.2 BLE	125*115*1390	3.12	270*255*1405	12.5	4
542005042710	LED-P-Linear Trace-SP-L1200-30W CONN.2 DALI	125*115*1390	3.12	270*255*1405	12.5	4
542005042810	LED-P-Linear Trace-SP-L-CONN.	450*125*445	2.24	465*405*475	6.7	3
542005042910	LED-P-Linear Trace-SP-L-CONN.BLE	450*125*445	2.24	465*405*475	6.7	3
542005043010	LED-P-Linear Trace-SP-L-CONN.DALI	450*125*445	2.24	465*405*475	6.7	3

Packaging Information

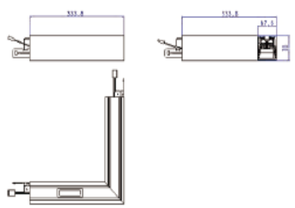
Item		Single Box(1pc/box)		Packing Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
542005043110	LED-P-Linear Trace-SP-T-CONN.	/	/	805*480*130	3.1	1
542005043210	LED-P-Linear Trace-SP-T-CONN.BLE	/	/	805*480*130	3.1	1
542005043310	LED-P-Linear Trace-SP-T-CONN.DALI	/	/	805*480*130	3.1	1
542005043410	LED-P-Linear Trace-SP-X-CONN.	/	/	665*665*110	3.6	1
542005043510	LED-P-Linear Trace-SP-X-CONN.BLE	/	/	665*665*110	3.6	1
542005043610	LED-P-Linear Trace-SP-X-CONN.DALI	/	/	665*665*110	3.6	1

Dimensional Drawing

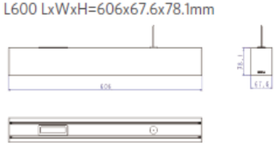
L1200 LxWxH=1206x67.6x78.1mm



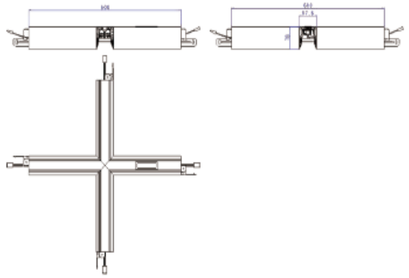
"L" LxWxH=333.8x333.8x78mm



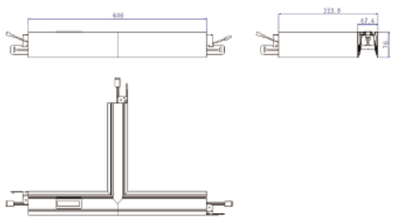
L600 LxWxH=606x67.6x78.1mm



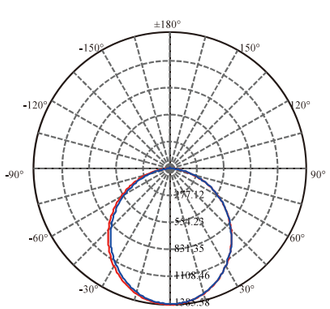
"+" LxWxH=600x600x78mm

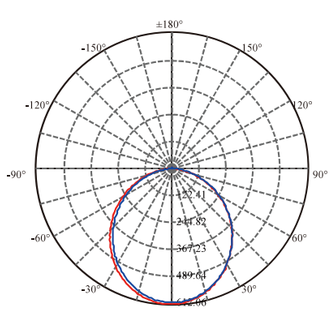


"T" LxWxH=600x333.8x78mm



Photometric Data





LED Linear E2

Up to 100 lm/W

Flicker Free

5yrs Care Free

Seamless Connection

Application

Library

Shopping Mall

Office

Hospital

Conference Room

School

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
529000064310	LEDLinear-EII-L1200W60-30W-4000-SP	30	4000	0.9	2700	90	140	30000	500
529000065010	LEDLinear-EII-L1200W60-30W-4000-SP-CONN2	30	4000	0.9	2700	90	140	30000	500
529000064810	LEDLinear-EII-L1200W60-30W-5700-SP	30	5700	0.9	2700	90	140	30000	500
529000064910	LEDLinear-EII-L1200W60-30W-5700-SP-CONN2	30	5700	0.9	2700	90	140	30000	500
529002022810	LEDLinear-EII-L1200W60-30W-4000-RE	30	4000	0.9	2700	90	140	30000	500
529002022710	LEDLinear-EII-L1200W60-30W-4000-RE-CONN2	30	4000	0.9	2700	90	140	30000	500
529002022610	LEDLinear-EII-L1200W60-30W-5700-RE	30	5700	0.9	2700	90	140	30000	500
529002022510	LEDLinear-EII-L1200W60-30W-5700-RE-CONN2	30	5700	0.9	2700	90	140	30000	500
529002022410	LEDLinear-EII-L1200W90-30W-4000-RE	30	4000	0.9	3000	100	140	30000	500
529002022310	LEDLinear-EII-L1200W90-30W-4000-RE-CONN2	30	4000	0.9	3000	100	140	30000	500
529002022210	LEDLinear-EII-L1200W90-30W-5700-RE	30	5700	0.9	3000	100	140	30000	500
529002022110	LEDLinear-EII-L1200W90-30W-5700-RE-CONN2	30	5700	0.9	3000	100	140	30000	500
529000064710	LEDLinear-EII-L1200W90-30W-4000-SP	30	4000	0.9	3000	100	140	30000	500
529000064610	LEDLinear-EII-L1200W90-30W-4000-SP-CONN2	30	4000	0.9	3000	100	140	30000	500
529000064510	LEDLinear-EII-L1200W90-30W-5700-SP	30	5700	0.9	3000	100	140	30000	500
529000064410	LEDLinear-EII-L1200W90-30W-5700-SP-CONN2	30	5700	0.9	3000	100	140	30000	500

Technical Specifications	
On/Off Cycles	50000
Colour Consistency(SDCM)	≤5
Dimmable	No
Housing Colour	White
IP	IP20
Driver integrated(Yes/No)	Yes
Glow wire test	650℃

Electrical Suppl	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical and Finishing Properties	
Housing Material	Aluminum
Optical Material	PS

Application Conditions	
Operating Temperature	-10-40℃
Storage Environment	-25-50℃

CB

Packaging Information

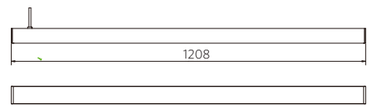
Item		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
529000064310	LEDLinear-EII-L1200W60-30W-4000-SP	1270*270*192	9.5	6
529000065010	LEDLinear-EII-L1200W60-30W-4000-SP-CONN2	1270*360*198	9.5	6
529000064810	LEDLinear-EII-L1200W60-30W-5700-SP	1270*270*192	9.5	6
529000064910	LEDLinear-EII-L1200W60-30W-5700-SP-CONN2	1270*360*198	9.5	6
529002022810	LEDLinear-EII-L1200W60-30W-4000-RE	1280*322*163	9.7	6
529002022710	LEDLinear-EII-L1200W60-30W-4000-RE-CONN2	1280*412*212	9.7	6
529002022610	LEDLinear-EII-L1200W60-30W-5700-RE	1280*322*163	9.7	6
529002022510	LEDLinear-EII-L1200W60-30W-5700-RE-CONN2	1280*412*212	9.7	6
529002022410	LEDLinear-EII-L1200W90-30W-4000-RE	1280*322*163	11.2	6
529002022310	LEDLinear-EII-L1200W90-30W-4000-RE-CONN2	1280*412*212	11.2	6
529002022210	LEDLinear-EII-L1200W90-30W-5700-RE	1280*322*163	11.2	6
529002022110	LEDLinear-EII-L1200W90-30W-5700-RE-CONN2	1280*412*212	11.2	6
529000064710	LEDLinear-EII-L1200W90-30W-4000-SP	1270*270*192	10.5	6
529000064610	LEDLinear-EII-L1200W90-30W-4000-SP-CONN2	1270*360*198	10.5	6
529000064510	LEDLinear-EII-L1200W90-30W-5700-SP	1270*270*192	10.5	6
529000064410	LEDLinear-EII-L1200W90-30W-5700-SP-CONN2	1270*360*198	10.5	6

Accessory

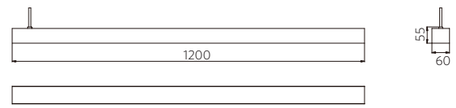
Accessories		Outer box		MOQ
Item Code	Item Description	Dimensions(mm) (LxWxH)	Note	
529098019110	LEDLinear-EII-W60-End Cap-SP	610*248*228	200pcs/carton	300
529098019010	LEDLinear-EII-W90-End Cap-SP	610*248*228	160pcs/carton	300
529098018910	LEDLinear-EII-W60-End Cap-RE	610*248*228	200pcs/carton	300
529098018810	LEDLinear-EII-W90-End Cap-RE	610*248*228	160pcs/carton	300
529098018710	LEDLinear-EII-Middle Connector-SP	610*248*228	300pcs/carton	300
529098018610	LEDLinear-EII-W90-Middle Connector-RE	610*248*228	300pcs/carton	300
529098018510	LEDLinear-EII-W60-Middle Connector-RE	610*248*228	300pcs/carton	300
529098018410	LEDLinear-EII-L1800W60-Cover	600*600*140	2pcs/carton	100
529098018310	LEDLinear-EII-L2400W60-Cover	600*600*140	2pcs/carton	100
529098018210	LEDLinear-EII-L3000W60-Cover	600*600*140	2pcs/carton	100
529098017710	LEDLinear-EII-L3600W60-Cover	600*600*200	2pcs/carton	100
529098018010	LEDLinear-EII-L1800W90-Cover	600*600*200	2pcs/carton	100
529098017910	LEDLinear-EII-L2400W90-Cover	600*600*200	2pcs/carton	100
529098017810	LEDLinear-EII-L3000W90-Cover	600*600*200	2pcs/carton	100
529098018110	LEDLinear-EII-L3600W90-Cover	600*600*140	2pcs/carton	100
529098017610	LEDLinear-EII-Suspended Rope	500*348*200	64pcs/carton	300
529098017510	LEDLinear-EII-Surface mounted	218*193*260	120pcs/carton	300

Dimensional Drawing

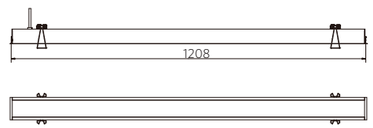
30W-1200-60-4000-SP



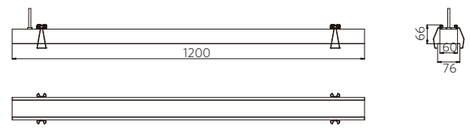
30W-1200-60-4000-SP-CONN2



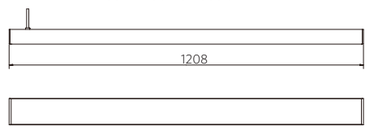
30W-1200-60-4000-RE



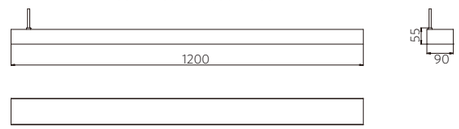
30W-1200-60-4000-RE-CONN2



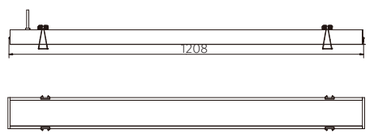
30W-1200-90-4000-SP



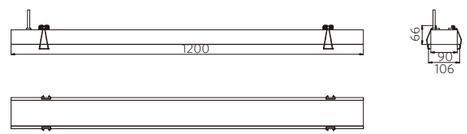
30W-1200-90-4000-SP-CONN2



30W-1200-90-4000-RE



30W-1200-90-4000-RE-CONN2



Photometric Data

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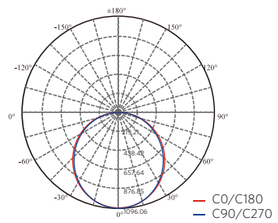
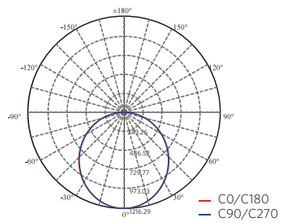
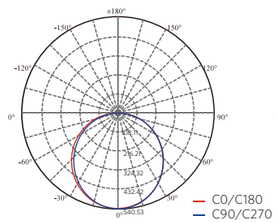


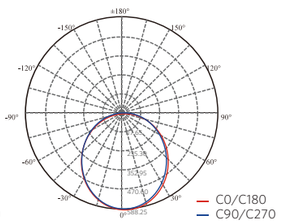
90mm width 1200mm



60mm width 600mm



90mm widht 600mm



LED Linear U2

Flicker Free

30000 hrs
5yrs Care Free

Linkable

Application

Office

Super market

Shopping Mall

Hall

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
529000030000	LEDLinear-U 2- L1200W60-26W-840-W	26	4000	220	1900	73	110	30000	1000
529000029900	LEDLinearU 2- L1200W60-26W-857-W	26	5700	220	1900	73	110	30000	1000
529000029800	LEDLinear-U 2- L1200W60-26W-840-B	26	4000	220	1900	73	110	30000	1000
529000029700	LEDLinear-U 2- L1200W60-26W-857-B	26	5700	220	1900	73	110	30000	1000
529000029600	LEDLinear-U 2- L1200W80-26W-840-W	26	4000	220	1900	73	110	30000	1000
529000029500	LEDLinear-U 2- L1200W80-26W-857-W	26	5700	220	1900	73	110	30000	1000
529000029400	LEDLinear-U 2- L1200W80-26W-840-B	26	4000	220	1900	73	110	30000	1000
529000029300	LEDLinear-U 2- L1200W80-26W-857-B	26	5700	220	1900	73	110	30000	1000
529000029200	LEDLinear-U 2- L1200W100-26W-840-W	26	4000	220	1900	73	110	30000	1000
529000029100	LEDLinear-U 2- L1200W100-26W-857-W	26	5700	220	1900	73	110	30000	1000
529000029000	LEDLinear-U 2- L1200W100-26W-840-B	26	4000	220	1900	73	110	30000	1000
529000028900	LEDLinear-U 2- L1200W100-26W-857-B	26	5700	220	1900	73	110	30000	1000
529000044500	LEDLinear-U 2- L1200W100-35W-840-W	35	4000	220	2800	80	110	30000	1000
529000044400	LEDLinear-U 2- L1200W100-35W-857-W	35	5700	220	2800	80	110	30000	1000
529000044200	LEDLinear-U 2- L1200W100-35W-857-B	35	4000	220	2800	80	110	30000	1000
529000044300	LEDLinear-U 2- L1200W100-35W-840-B	35	5700	220	2800	80	110	30000	1000
529000028800	LEDLinear-U 2- L1200W120-35W-840-W	35	4000	220	3150	90	110	30000	1000
529000028700	LEDLinear-U 2- L1200W120-35W-857-W	35	5700	220	3150	90	110	30000	1000
529000028600	LEDLinear-U 2- L1200W120-35W-840-B	35	4000	220	3150	90	110	30000	1000
529000028500	LEDLinear-U 2- L1200W120-35W-857-B	35	5700	220	3150	90	110	30000	1000
529000028400	LEDLinear-U 2- L1200W150-35W-840-W	35	4000	220	3150	90	110	30000	1000
529000028300	LEDLinear-U 2- L1200W150-35W-857-W	35	5700	220	3150	90	110	30000	1000
529000028200	LEDLinear-U 2- L1200W150-35W-840-B	35	4000	220	3150	90	110	30000	1000
529000028100	LEDLinear-U 2- L1200W150-35W-857-B	35	5700	220	3150	90	110	30000	1000
529000028000	LEDLinear-U 2- L1200W200-35W-840-W	35	4000	220	3150	90	110	30000	1000
529000027900	LEDLinear-U 2- L1200W200-35W-857-W	35	5700	220	3150	90	110	30000	1000
529000027800	LEDLinear-U 2- L1200W200-35W-840-B	35	4000	220	3150	90	110	30000	1000
529000027700	LEDLinear-U 2- L1200W200-35W-857-B	35	5700	220	3150	90	110	30000	1000

Accessory

Item Code	Item Description	Packaging Unit		MOQ
		Carton Dimensions(mm) (LxWxH)	Note	
529098010500	LEDLinear-U 2 Suspended rope	490*340*305	36	300
529098010300	LEDLinear-U 2 W60 surface mounted clip	520*350*245	80	300
529098010200	LEDLinear-U 2 W80 surface mounted clip	520*350*245	80	300
529098010100	LEDLinear-U 2 W100 surface mounted clip	520*350*245	80	300
529098010000	LEDLinear-U 2 W120 surface mounted clip	520*350*245	40	300
529098009900	LEDLinear-U 2 W150 surface mounted clip	520*350*245	40	300
529098009800	LEDLinear-U 2 W200 surface mounted clip	520*350*245	40	300
529098009700	LEDLinear-U 2 middle connector	520*350*245	80	300
529098009600	LEDLinear-U 2 W60 L connector-W	490*340*305	36	300
529098009500	LEDLinear-U 2 W80 L connector-W	490*340*305	36	300
529098009400	LEDLinear-U 2 W100 L connector-W	600*340*193	18	300
529098009300	LEDLinear-U 2 W120 L connector-W	600*340*193	18	300
529098009200	LEDLinear-U 2 W150 L connector-W	520*350*245	12	300
529098009100	LEDLinear-U 2 W200 L connector-W	620*340*295	12	300
529098012200	LEDLinear-U 2 W60 X connector-W	490*340*305	36	300
529098012100	LEDLinear-U 2 W80 X connector-W	600*340*193	36	300
529098012000	LEDLinear-U 2 W100 X connector-W	600*340*193	18	300
529098011900	LEDLinear-U 2 W120 X connector-W	520*350*245	18	300
529098011800	LEDLinear-U 2 W150 X connector-W	520*350*245	12	300
529098011700	LEDLinear-U 2 W200 X connector-W	620*340*295	12	300
529098009000	LEDLinear-U 2 W60 Y connector-W	490*340*305	36	300
529098008900	LEDLinear-U 2 W80 Y connector-W	490*340*305	36	300
529098008800	LEDLinear-U 2 W100 Y connector-W	600*340*193	18	300
529098008700	LEDLinear-U 2 W120 Y connector-W	600*340*193	18	300
529098008600	LEDLinear-U 2 W150 Y connector-W	520*350*245	12	300
529098008500	LEDLinear-U 2 W200 Y connector-W	620*340*295	12	300
529098008400	LEDLinear-U 2 W60 L connector-B	490*340*305	36	300
529098008300	LEDLinear-U 2 W80 L connector-B	490*340*305	36	300
529098008200	LEDLinear-U 2 W100 L connector-B	600*340*193	18	300
529098008100	LEDLinear-U 2 W120 L connector-B	600*340*193	18	300
529098008000	LEDLinear-U 2 W150 L connector-B	520*350*245	12	300
529098007900	LEDLinear-U 2 W200 L connector-B	620*340*295	12	300
529098011600	LEDLinear-U 2 W60 X connector-B	490*340*305	36	300
529098011500	LEDLinear-U 2 W80 X connector-B	600*340*193	36	300
529098011400	LEDLinear-U 2 W100 X connector-B	600*340*193	18	300
529098011300	LEDLinear-U 2 W120 X connector-B	520*350*245	18	300
529098011200	LEDLinear-U 2 W150 X connector-B	520*350*245	12	300
529098011100	LEDLinear-U 2 W200 X connector-B	620*340*295	12	300
529098007800	LEDLinear-U 2 W60 Y connector-B	490*340*305	36	300
529098007700	LEDLinear-U 2 W80 Y connector-B	490*340*305	36	300
529098007600	LEDLinear-U 2 W100 Y connector-B	600*340*193	18	300
529098007500	LEDLinear-U 2 W120 Y connector-B	600*340*193	18	300
529098007400	LEDLinear-U 2 W150 Y connector-B	520*350*245	12	300
529098007300	LEDLinear-U 2 W200 Y connector-B	620*340*295	12	300

Packaging Information

Item		Outer box	
Item Code	Item Description	Dimensions(mm) (LxWxH)	Packing Qty (pcs/CTN)
529000030000	LEDLinear-U 2- L1200W60-26W-840-W	1270*440*225	16
529000029900	LEDLinearU 2- L1200W60-26W-857-W	1270*440*225	16
529000029800	LEDLinear-U 2- L1200W60-26W-840-B	1270*440*225	16
529000029700	LEDLinear-U 2- L1200W60-26W-857-B	1270*440*225	16
529000029600	LEDLinear-U 2- L1200W80-26W-840-W	1270*440*265	16
529000029500	LEDLinear-U 2- L1200W80-26W-857-W	1270*440*265	16
529000029400	LEDLinear-U 2- L1200W80-26W-840-B	1270*440*265	16
529000029300	LEDLinear-U 2- L1200W80-26W-857-B	1270*440*265	16
529000029200	LEDLinear-U 2- L1200W100-26W-840-W	1270*340*305	12
529000029100	LEDLinear-U 2- L1200W100-26W-857-W	1270*340*305	12
529000029000	LEDLinear-U 2- L1200W100-26W-840-B	1270*340*305	12
529000028900	LEDLinear-U 2- L1200W100-26W-857-B	1270*340*305	12
529000044500	LEDLinear-U 2- L1200W100-35W-840-W	1270*340*305	12
529000044400	LEDLinear-U 2- L1200W100-35W-857-W	1270*340*305	12
529000044200	LEDLinear-U 2- L1200W100-35W-857-B	1270*340*305	12
529000044300	LEDLinear-U 2- L1200W100-35W-840-B	1270*340*305	12
529000028800	LEDLinear-U 2- L1200W120-35W-840-W	1270*340*345	12
529000028700	LEDLinear-U 2- L1200W120-35W-857-W	1270*340*345	12
529000028600	LEDLinear-U 2- L1200W120-35W-840-B	1270*340*345	12
529000028500	LEDLinear-U 2- L1200W120-35W-857-B	1270*340*345	12
529000028400	LEDLinear-U 2- L1200W150-35W-840-W	1270*440*225	8
529000028300	LEDLinear-U 2- L1200W150-35W-857-W	1270*440*225	8
529000028200	LEDLinear-U 2- L1200W150-35W-840-B	1270*440*225	8
529000028100	LEDLinear-U 2- L1200W150-35W-857-B	1270*440*225	8
529000028000	LEDLinear-U 2- L1200W200-35W-840-W	1270*440*275	8
529000027900	LEDLinear-U 2- L1200W200-35W-857-W	1270*440*275	8
529000027800	LEDLinear-U 2- L1200W200-35W-840-B	1270*440*275	8
529000027700	LEDLinear-U 2- L1200W200-35W-857-B	1270*440*275	8

Technical Specifications	
On/Off Cycles	20000
Colour Consistency(SDCM)	≤5
Tunable	No
Housing Colour	White/Black
IP	IP20
Driver integrated(Yes/No)	Yes
Glow wire test	650°C

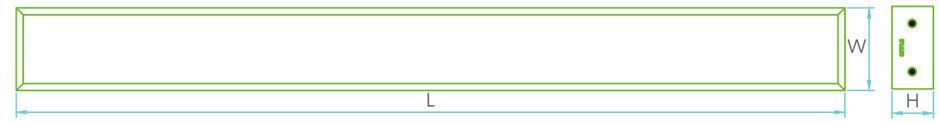
Electrical Supply	
Frequency (Hz)	50
Voltage (V)	220V
AC / DC	AC

Mechanical Properties	
Housing Material	Iron
Optical Material	PS

Application Conditions	
Operating Temperature	-20℃-40℃
Storage Environment	-25-50℃

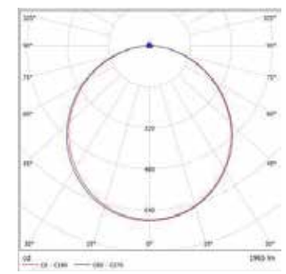
CB

Dimensional Drawing



Model	L(mm)	W(mm)	H(mm)
LED-U- Linear-L1200W60-24W-WH	1200	60	50
LED-U- Linear-L1200W80-24W-WH	1200	80	50
LED-U- Linear-L1200W100-30W-WH	1200	100	50
LED-U- Linear-L1200W120-36W-WH	1200	120	60
LED-U- Linear-L1200W150-36W-WH	1200	150	60
LED-U- Linear-L1200W200-36W-WH	1200	200	60

Photometric Data



LED Linear U2 HF

Up to 120 lm/W

Flicker Free

Application

Warehouse · Station · School · Shopping Mall · Parking · Hospital

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Flux (lm)	Efficacy (lm/W)	Lifetime (L70B50)	MOQ (pcs)
542005043910	LED UII HF Linear 600mm 16W 3000K IBU F	16	3000	0.9	1,920	120	25000	2000
542005044010	LED UII HF Linear 600mm 16W 4000K IBU F	16	4000	0.9	1,920	120	25000	2000
542005044110	LED UII HF Linear 600mm 16W 6500K IBU F	16	6500	0.9	1,920	120	25000	2000
542005044210	LED UII HF Linear 1200mm 32W 3000K IBU F	32	3000	0.9	3,840	120	25000	2000
542005044310	LED UII HF Linear 1200mm 32W 4000K IBU F	32	4000	0.9	3,840	120	25000	2000
542005044410	LED UII HF Linear 1200mm 32W 6500K IBU F	32	6500	0.9	3,840	120	25000	2000

Technical Specifications	
On / Off Cycles	20,000
Colour Consistency (SDCM)	≤7
Dimmable	No
Beam Angle (°)	120°
Finishing Colour	White
IP	IP20
IK	IK02
Driver Integrated (Yes/No)	No
Glow Wire Test	650°C
Driver Failure Rate	1% at 5000h
Weight (kg/pc)	0.6M: 0.15 KG 1.2M: 0.25 KG

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC
Insulation Protection	Class II

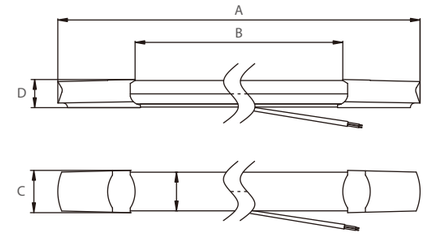
Mechanical Properties	
Housing Material	PC Extrusion
Optical Material	PC

Application Conditions	
Operating Temperature	-10-45°C
Application Temperature	25°C
Minimum Start Temperature	-10°C
Storage Environment	-25-50°C

Packaging Information

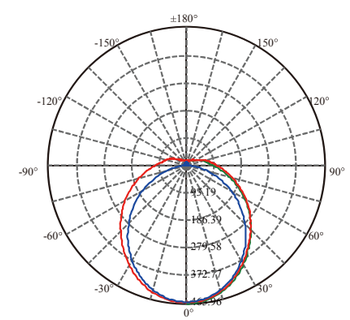
Item		Single Box(1pc/box)		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
542005043910	LED UII HF Linear 600mm 16W 3000K IBU F	625*43*28	5.1	25
542005044010	LED UII HF Linear 600mm 16W 4000K IBU F	625*43*28	5.1	25
542005044110	LED UII HF Linear 600mm 16W 6500K IBU F	625*43*28	5.1	25
542005044210	LED UII HF Linear 1200mm 32W 3000K IBU F	1300*43*28	8.6	25
542005044310	LED UII HF Linear 1200mm 32W 4000K IBU F	1300*43*28	8.6	25
542005044410	LED UII HF Linear 1200mm 32W 6500K IBU F	1300*43*28	8.6	25

Dimensional Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)
LED U HF Linear 1200mm 32W 6500K IBU F	1200	1040	43	28.5
LED U HF Linear 1200mm 32W 4000K IBU F	1200	1040	43	28.5
LED U HF Linear 1200mm 32W 3000K IBU F	1200	1040	43	28.5
LED U HF Linear 600mm 16W 6500K IBU-F	600	440	43	28.5
LED U HF Linear 600mm 16W 4000K IBU F	600	440	43	28.5
LED U HF Linear 600mm 16W 3000K IBU F	600	440	43	28.5

Photometric Data



OPPLE LED INDUSTRIAL LIGHTING

See Beyond

LED Highbay P5

BLE — Bluetooth Control
DALI — DALI Control
Sensor Control
ErP — Up to 165 lm/W
Precise Light Control
100000 hrs+ — 16yrs Care Free
IP66 — Dustproof & Waterproof
IK08 — Impact Resistant
-30+50°C Ambient Tempeature
Up to 4KV Surge Protection
Multiple Installation

Application

Parking
Warehouse
Tunnel
Hospital

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
On-Off									
545001053610	LEDHighbay-P5 75W-4000-60D-GY-GP	75	4000	0.95	12000	160	340	100000	100
545001053710	LEDHighbay-P5 75W-4000-100D-GY-GP	75	4000	0.95	12000	160	340	100000	100
545001053810	LEDHighbay-P5 75W-4000-60+100D-GY-GP	75	4000	0.95	12000	160	340	100000	100
545001053910	LEDHighbay-P5 75W-5700-60D-GY-GP	75	5700	0.95	12375	165	340	100000	100
545001054010	LEDHighbay-P5 75W-5700-100D-GY-GP	75	5700	0.95	12375	165	340	100000	100
545001054110	LEDHighbay-P5 75W-5700-60+100D-GY-GP	75	5700	0.95	12375	165	340	100000	100
545001054210	LEDHighbay-P5 120W-4000-60D-GY-GP	120	4000	0.95	18600	155	550	100000	100
545001054310"	LEDHighbay-P5 120W-4000-100D-GY-GP	120	4000	0.95	18600	155	550	100000	100
545001054410	LEDHighbay-P5 120W-4000-60+100D-GY-GP	120	4000	0.95	18600	155	550	100000	100
545001054510	LEDHighbay-P5 120W-5700-60D-GY-GP	120	5700	0.95	19200	160	550	100000	100
545001054610	LEDHighbay-P5 120W-5700-100D-GY-GP	120	5700	0.95	19200	160	550	100000	100
545001054710	LEDHighbay-P5 120W-5700-60+100D-GY-GP	120	5700	0.95	19200	160	680	100000	100
545001054810	LEDHighbay-P5 150W-4000-60D-GY-GP	150	4000	0.95	24000	160	680	100000	100
545001054910	LEDHighbay-P5 150W-4000-100D-GY-GP	150	4000	0.95	24000	160	680	100000	100
545001055010	LEDHighbay-P5 150W-4000-60+100D-GY-GP	150	4000	0.95	24000	160	680	100000	100
545001055110	LEDHighbay-P5 150W-5700-60D-GY-GP	150	5700	0.95	24750	165	680	100000	100
545001055210	LEDHighbay-P5 150W-5700-100D-GY-GP	150	5700	0.95	24750	165	680	100000	100
545001055310	LEDHighbay-P5 150W-5700-60+100D-GY-GP	150	5700	0.95	24750	165	680	100000	100
545001055410	LEDHighbay-P5 200W-4000-60D-GY-GP	200	4000	0.95	31000	155	910	100000	100
545001055510	LEDHighbay-P5 200W-4000-100D-GY-GP	200	4000	0.95	31000	155	910	100000	100
545001055610	LEDHighbay-P5 200W-4000-60+100D-GY-GP	200	4000	0.95	31000	155	910	100000	100
545001055710	LEDHighbay-P5 200W-5700-60D-GY-GP	200	5700	0.95	32000	160	910	100000	100
545001055810	LEDHighbay-P5 200W-5700-100D-GY-GP	200	5700	0.95	32000	160	910	100000	100
545001055910	LEDHighbay-P5 200W-5700-60+100D-GY-GP	200	5700	0.95	32000	160	910	100000	100
545001056010	LEDHighbay-P5 240W-4000-60D-GY-GP	240	4000	0.95	36000	150	1100	100000	100
545001056110	LEDHighbay-P5 240W-4000-100D-GY-GP	240	4000	0.95	36000	150	1100	100000	100
545001056210	LEDHighbay-P5 240W-4000-60+100D-GY-GP	240	4000	0.95	36000	150	1100	100000	100
545001056310	LEDHighbay-P5 240W-5700-60D-GY-GP	240	5700	0.95	37200	155	1100	100000	100
545001056410	LEDHighbay-P5 240W-5700-100D-GY-GP	240	5700	0.95	37200	155	1100	100000	100
545001056510	LEDHighbay-P5 240W-5700-60+100D-GY-GP	240	5700	0.95	37200	155	1100	100000	100
Motion Detection, Daylight Detection									
545001056910	LEDHighbay-P5 75W-5700-60D-MD-GY-GP	75	5700	0.95	12375	165	340	100000	100
545001057010	LEDHighbay-P5 75W-5700-100D-MD-GY-GP	75	5700	0.95	12375	165	340	100000	100
545001057510	LEDHighbay-P5 120W-5700-60D-MD-GY-GP	120	5700	0.95	19200	160	550	100000	100
545001057610	LEDHighbay-P5 120W-5700-100D-MD-GY-GP	120	5700	0.95	19200	160	550	100000	100
545001058110	LEDHighbay-P5 150W-5700-60D-MD-GY-GP	150	5700	0.95	24750	165	680	100000	100
545001058210	LEDHighbay-P5 150W-5700-100D-MD-GY-GP	150	5700	0.95	24750	165	680	100000	100
545001058710	LEDHighbay-P5 200W-5700-60D-MD-GY-GP	200	5700	0.95	32000	160	910	100000	100
545001058810	LEDHighbay-P5 200W-5700-100D-MD-GY-GP	200	5700	0.95	32000	160	910	100000	100
545001059310	LEDHighbay-P5 240W-5700-60D-MD-GY-GP	240	5700	0.95	37200	155	1100	100000	100
545001059410	LEDHighbay-P5 240W-5700-100D-MD-GY-GP	240	5700	0.95	37200	155	1100	100000	100
Dali+Bluetooth									
545001060200	LEDHighbay-P5 110W-DALI+BLE-840-N	110	4000	0.95	17050	155	550	100000	100
545001060300	LEDHighbay-P5 110W-DALI+BLE-840-W	110	4000	0.95	17050	155	550	100000	100
545001060400	LEDHighbay-P5 110W-DALI+BLE-840-AS	110	4000	0.95	17050	155	550	100000	100
545001060500	LEDHighbay-P5 110W-DALI+BLE-857-N	110	5700	0.95	17600	160	550	100000	100
545001060600	LEDHighbay-P5 110W-DALI+BLE-857-W	110	5700	0.95	17600	160	550	100000	100
545001060700	LEDHighbay-P5 110W-DALI+BLE-857-AS	110	5700	0.95	17600	160	550	100000	100
545001061400	LEDHighbay-P5 200W-DALI+BLE-840-N	200	4000	0.95	31000	155	910	100000	100
545001061500	LEDHighbay-P5 200W-DALI+BLE-840-W	200	4000	0.95	31000	155	910	100000	100
545001061600	LEDHighbay-P5 200W-DALI+BLE-840-AS	200	4000	0.95	31000	155	910	100000	100
545001061700	LEDHighbay-P5 200W-DALI+BLE-857-N	200	5700	0.95	32000	160	910	100000	100
545001061800	LEDHighbay-P5 200W-DALI+BLE-857-W	200	5700	0.95	32000	160	910	100000	100
545001061900	LEDHighbay-P5 200W-DALI+BLE-857-AS	200	5700	0.95	32000	160	910	100000	100
545001062600	LEDHighbay-P5 240W-DALI+BLE-840-N	240	4000	0.95	36000	150	1100	100000	100
545001062700	LEDHighbay-P5 240W-DALI+BLE-840-W	240	4000	0.95	36000	150	1100	100000	100
545001062800	LEDHighbay-P5 240W-DALI+BLE-840-AS	240	4000	0.95	36000	150	1100	100000	100
545001062900	LEDHighbay-P5 240W-DALI+BLE-857-N	240	5700	0.95	37200	155	1100	100000	100
545001063000	LEDHighbay-P5 240W-DALI+BLE-857-W	240	5700	0.95	37200	155	1100	100000	100
545001063100	LEDHighbay-P5 240W-DALI+BLE-857-AS	240	5700	0.95	37200	155	1100	100000	100

Technical Specifications	
CRI	>70
Colour Consistency (SDCM)	<6
Dimmable	Yes
Housing Colour	Grey
IP	IP66
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	850°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	2.67/3.56

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	100-240
AC/DC	AC

Mechanical Properties	
Housing Material	Die-casting Aluminum
Optical Material	PC

Application Conditions	
Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-30-60°C

CB

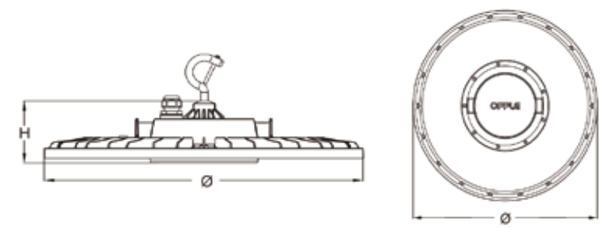
Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packaging Qty (pcs/CTN)
545001053610	LEDHighbay-P5 75W-4000-60D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001053710	LEDHighbay-P5 75W-4000-100D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001053810	LEDHighbay-P5 75W-4000-60+100D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001053910	LEDHighbay-P5 75W-5700-60D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001054010	LEDHighbay-P5 75W-5700-100D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001054110	LEDHighbay-P5 75W-5700-60+100D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001054210	LEDHighbay-P5 120W-4000-60D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001054310	LEDHighbay-P5 120W-4000-100D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001054410	LEDHighbay-P5 120W-4000-60+100D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001054510	LEDHighbay-P5 120W-5700-60D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001054610	LEDHighbay-P5 120W-5700-100D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001054710	LEDHighbay-P5 120W-5700-60+100D-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001054810	LEDHighbay-P5 150W-4000-60D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001054910	LEDHighbay-P5 150W-4000-100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001055010	LEDHighbay-P5 150W-4000-60+100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001055110	LEDHighbay-P5 150W-5700-60D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001055210	LEDHighbay-P5 150W-5700-100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001055310	LEDHighbay-P5 150W-5700-60+100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001055410	LEDHighbay-P5 200W-4000-60D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001055510	LEDHighbay-P5 200W-4000-100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001055610	LEDHighbay-P5 200W-4000-60+100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001055710	LEDHighbay-P5 200W-5700-60D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001055810	LEDHighbay-P5 200W-5700-100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001055910	LEDHighbay-P5 200W-5700-60+100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001056010	LEDHighbay-P5 240W-4000-60D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001056110	LEDHighbay-P5 240W-4000-100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001056210	LEDHighbay-P5 240W-4000-60+100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001056310	LEDHighbay-P5 240W-5700-60D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001056410	LEDHighbay-P5 240W-5700-100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001056510	LEDHighbay-P5 240W-5700-60+100D-GY-GP	453*453*131	5.20	470*470*285	10.40	2
545001056910	LEDHighbay-P5 75W-5700-60D-MD-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001057010	LEDHighbay-P5 75W-5700-100D-MD-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001057510	LEDHighbay-P5 120W-5700-60D-MD-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001057610	LEDHighbay-P5 120W-5700-100D-MD-GY-GP	374*374*131	3.81	385*385*285	7.62	2
545001058110	LEDHighbay-P5 150W-5700-60D-MD-GY-GP	453*453*131	5.2	470*470*285	10.4	2
545001058210	LEDHighbay-P5 150W-5700-100D-MD-GY-GP	453*453*131	5.2	470*470*285	10.4	2
545001058710	LEDHighbay-P5 200W-5700-60D-MD-GY-GP	453*453*131	5.2	470*470*285	10.4	2
545001058810	LEDHighbay-P5 200W-5700-100D-MD-GY-GP	453*453*131	5.2	470*470*285	10.4	2
545001059310	LEDHighbay-P5 240W-5700-60D-MD-GY-GP	453*453*131	5.2	470*470*285	10.4	2
545001059410	LEDHighbay-P5 240W-5700-100D-MD-GY-GP	453*453*131	5.2	470*470*285	10.4	2
545001060200	LEDHighbay-P5 110W-DALI+BLE-840-N	374*374*131	3.81	385*385*285	7.62	2
545001060300	LEDHighbay-P5 110W-DALI+BLE-840-W	374*374*131	3.81	385*385*285	7.62	2
545001060400	LEDHighbay-P5 110W-DALI+BLE-840-AS	374*374*131	3.81	385*385*285	7.62	2
545001060500	LEDHighbay-P5 110W-DALI+BLE-857-N	374*374*131	3.81	385*385*285	7.62	2
545001060600	LEDHighbay-P5 110W-DALI+BLE-857-W	374*374*131	3.81	385*385*285	7.62	2
545001060700	LEDHighbay-P5 110W-DALI+BLE-857-AS	374*374*131	3.81	385*385*285	7.62	2
545001061400	LEDHighbay-P5 200W-DALI+BLE-840-N	453*453*131	5.20	470*470*285	10.40	2
545001061500	LEDHighbay-P5 200W-DALI+BLE-840-W	453*453*131	5.20	470*470*285	10.40	2
545001061600	LEDHighbay-P5 200W-DALI+BLE-840-AS	453*453*131	5.20	470*470*285	10.40	2
545001061700	LEDHighbay-P5 200W-DALI+BLE-857-N	453*453*131	5.20	470*470*285	10.40	2
545001061800	LEDHighbay-P5 200W-DALI+BLE-857-W	453*453*131	5.20	470*470*285	10.40	2
545001061900	LEDHighbay-P5 200W-DALI+BLE-857-AS	453*453*131	5.20	470*470*285	10.40	2

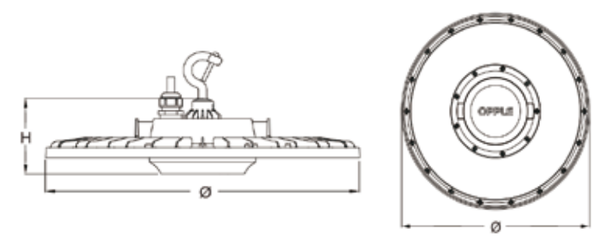
Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packaging Qty (pcs/CTN)
545001062600	LEDHighbay-P5 240W-DALI+BLE-840-N	453*453*131	5.20	470*470*285	10.40	2
545001062700	LEDHighbay-P5 240W-DALI+BLE-840-W	453*453*131	5.20	470*470*285	10.40	2
545001062800	LEDHighbay-P5 240W-DALI+BLE-840-AS	453*453*131	5.20	470*470*285	10.40	2
545001062900	LEDHighbay-P5 240W-DALI+BLE-857-N	453*453*131	5.20	470*470*285	10.40	2
545001063000	LEDHighbay-P5 240W-DALI+BLE-857-W	453*453*131	5.20	470*470*285	10.40	2
545001063100	LEDHighbay-P5 240W-DALI+BLE-857-AS	453*453*131	5.20	470*470*285	10.40	

Dimensional Drawing

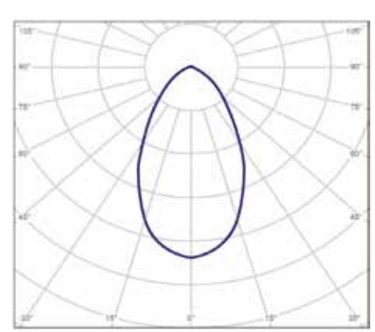


Model	Ø (mm)	H (mm)
LED HB-P5 75W	341	74
LED HB-P5 120W	341	74
LED HB-P5 150W	408	82
LED HB-P5 200W	408	82
LED HB-P5 240W	408	82
LED HB-P5 110W DALI+BLE	341	74
LED HB-P5 200W DALI+BLE	408	82
LED HB-P5 240W DALI+BLE	408	82

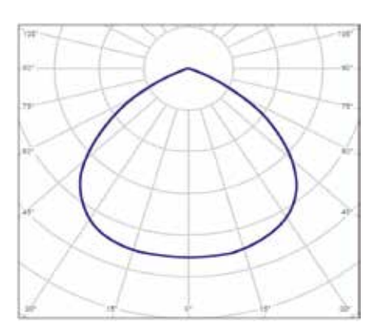


Model	Ø (mm)	H (mm)
LED HB-P5 75W MD	341	90
LED HB-P5 120W MD	341	90
LED HB-P5 150W MD	408	100
LED HB-P5 200W MD	408	100
LED HB-P5 240W MD	408	100

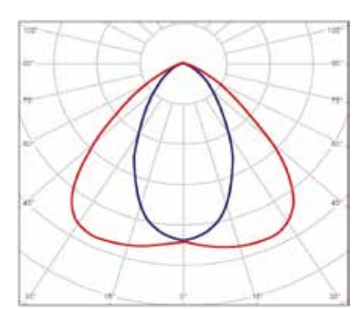
Photometric Data



60D



100D



60+100D

IP65 Dustproof & Waterproof

IK08 Impact Resistant

-30+50°C Ambient Tempeature

Up to 4KV Surge Protection

Multiple Installation

Please follow us on Facebook & LinkedIn for more information

See Beyond

LED Highbay E2

Higher Brightness

8yrs Care Free

Dustproof & Waterproof

Impact Resistant

-30+50°C Ambient Tempeature

Up to 4KV Surge Protection

Multiple Installation

Application

Industrial

Warehouse

Station

Gymnasium

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Beam Angle (°)	Life Time (L70B50)	MOQ (pcs)
545001042200	LEDHighbay-E II 50W-5700-60D-GY-GP	50	5700	0.95	6500	130	243	60	50000	200
545001042500	LEDHighbay-E II 50W-5700-90D-GY-GP	50	5700	0.95	6500	130	243	90	50000	200
545001042400	LEDHighbay-E II 100W-5700-60D-GY-GP	100	5700	0.95	13000	130	473	60	50000	200
545001041800	LEDHighbay-E II 100W-5700-90D-GY-GP	100	5700	0.95	13000	130	473	90	50000	200
545001042100	LEDHighbay-E II 150W-5700-60D-GY-GP	150	5700	0.95	19500	130	708	60	50000	200
545001042000	LEDHighbay-E II 150W-5700-90D-GY-GP	150	5700	0.95	19500	130	708	90	50000	200
545001042300	LEDHighbay-E II 200W-5700-60D-GY-GP	200	5700	0.95	26000	130	933	60	50000	200
545001041600	LEDHighbay-E II 200W-5700-90D-GY-GP	200	5700	0.95	26000	130	933	90	50000	200
545001041900	LEDHighbay-E II 240W-5700-60D-GY-GP	240	5700	0.95	31200	130	1180	60	50000	200
545001041700	LEDHighbay-E II 240W-5700-90D-GY-GP	240	5700	0.95	31200	130	1180	90	50000	200

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	<6
Dimmable	No
Housing Colour	Grey
IP	IP65
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650℃
Driver failure rate	1% at 5000h
Weight (kg/pc)	1.25/1.74/2.41/3.34

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Die-casting Aluminum
Optical Material	PC

Application Conditions	
Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-30-60°C

CB

Packaging Information

Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
545001042200	LEDHighbay-E II 50W-5700-60D-GY-GP	320*320*130	2.30	335*335*274	4.60	2
545001042500	LEDHighbay-E II 50W-5700-90D-GY-GP	320*320*130	2.30	335*335*274	4.60	2
545001042400	LEDHighbay-E II 100W-5700-60D-GY-GP	320*320*130	2.80	335*335*274	5.60	2
545001041800	LEDHighbay-E II 100W-5700-90D-GY-GP	320*320*130	2.80	335*335*274	5.60	2
545001042100	LEDHighbay-E II 150W-5700-60D-GY-GP	400*400*130	3.55	415*415*290	7.10	2
545001042000	LEDHighbay-E II 150W-5700-90D-GY-GP	400*400*130	3.55	415*415*290	7.10	2
545001042300	LEDHighbay-E II 200W-5700-60D-GY-GP	480*480*130	4.59	495*495*290	9.17	2
545001041600	LEDHighbay-E II 200W-5700-90D-GY-GP	480*480*130	4.59	495*495*290	9.17	2
545001041900	LEDHighbay-E II 240W-5700-60D-GY-GP	480*480*130	4.59	495*495*290	9.17	2
545001041700	LEDHighbay-E II 240W-5700-90D-GY-GP	480*480*130	4.59	495*495*290	9.17	2

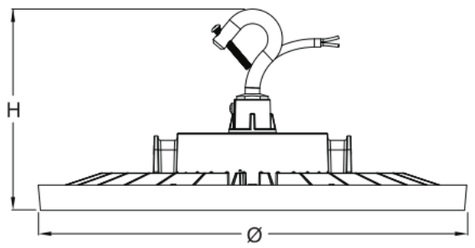
Accessory

Item Code	Accessories	Gross Weight (kg/pcs)	Packing Qty (pcs)	MOQ (pcs)	Picture
546098000510	Highbay-E II Pole-mounted Accessory	0.54	8	200	
546098000510	Highbay-E II Wall-Mounted Accessory	0.55	8	200	
545098005110	Highbay-E II Reflector Accessory 100W	0.56	8	200	
545098005010	Highbay-E II Reflector Accessory 150W	0.72	8	200	
545098004910	Highbay-E II Reflector Accessory 200W	0.96	8	200	

*Highbay EII (50W&100W) share reflector accessory(100W)

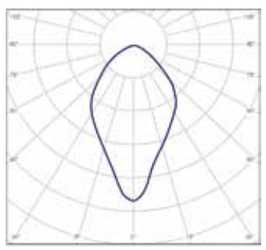
Highbay EII (200W&240W) share reflector accessory(200W)

Dimensional Drawing

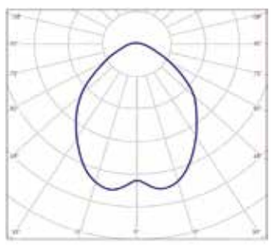


Model	Φ(mm)	H(mm)
LED HB-E II 50W-GP	260	159
LED HB-E II 100W-GP	260	159
LED HB-E II 150W-GP	340	159
LED HB-E II 200W-GP	420	159
LED HB-E II 240W-GP	420	159

Photometric Data



60°



90°

LED Lowbay E2

30000 hrs+
5yrs Care Free

-30+45°C
Ambient Tempeature

Up to 4KV
Surge Protection

Multiple
Installation

Application

Industrial
Warehouse
Station
Gymnasium

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Beam Angle (°)	Lifetime (L70B50)	MOQ (pcs)
545002012200	LEDLowbay-E II 35W-5700K-80-SL-GP	35	5700	0.95	3500	100	159	80	30000	300
545002012100	LEDLowbay-E II 50W-5700K-80-SL-GP	50	5700	0.95	5000	100	227	80	30000	300
545002012000	LEDLowbay-E II 70W-5700K-80-SL-GP	70	5700	0.95	7000	100	318	80	30000	300
545002012300	LEDLowbay-E II 100W-5700K-60-SL-GP	100	5700	0.95	10000	100	455	60	30000	300
545002012400	LEDLowbay-E II 100W-5700K-90-SL-GP	100	5700	0.95	10000	100	455	90	30000	300
545002012500	LEDLowbay-E II 150W-5700K-60-SL-GP	150	5700	0.95	15000	100	687	60	30000	300
545002012600	LEDLowbay-E II 150W-5700K-90-SL-GP	150	5700	0.95	15000	100	687	90	30000	300
545002012700	LEDLowbay-E II 200W-5700K-60-SL-GP	200	5700	0.95	20000	100	890	60	30000	300
545002012800	LEDLowbay-E II 200W-5700K-90-SL-GP	200	5700	0.95	20000	100	890	90	30000	300

*3000K & 4000K available on request

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	NO
Housing Colour	Silver
IP	IP20
Driver integrated (Yes/No)	Yes
Glow wire test	650℃
Weight (kg/pc)	0.65 - 2.59

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Driver Housing material	PC
Reflector Material	Aluminium

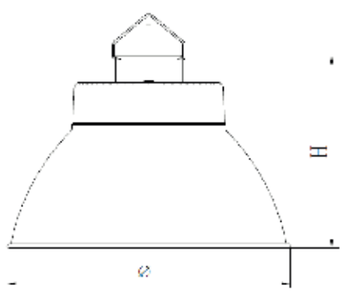
Application Conditions	
Operating Temperature	-30 ~ +45°C
Application Temperature	25°C
Storage Environment	-30-60°C

CB

Packaging Information

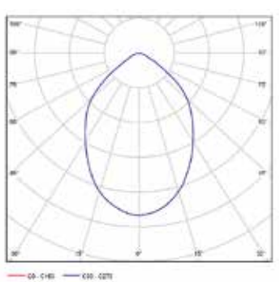
Item		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packaging Qty (pcs/CTN)
545002012200	LEDLowbay-E II 35W-5700K-80-SL-GP	670*350*225	1.35	2
545002012100	LEDLowbay-E II 50W-5700K-80-SL-GP	670*350*225	1.35	2
545002012000	LEDLowbay-E II 70W-5700K-80-SL-GP	670*350*225	1.35	2
545002012300	LEDLowbay-E II 100W-5700K-60-SL-GP	475*475*310	2.72	1
545002012400	LEDLowbay-E II 100W-5700K-90-SL-GP	475*475*230	2.61	1
545002012500	LEDLowbay-E II 150W-5700K-60-SL-GP	475*475*310	2.72	1
545002012600	LEDLowbay-E II 150W-5700K-90-SL-GP	475*475*230	2.61	1
545002012700	LEDLowbay-E II 200W-5700K-60-SL-GP	475*475*350	3.67	1
545002012800	LEDLowbay-E II 200W-5700K-90-SL-GP	475*475*270	3.58	1

Dimensional Drawing

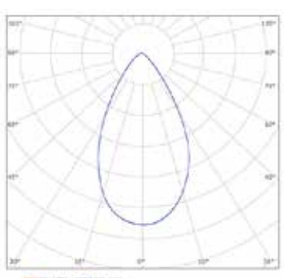


Type	H	ϕ	Beam Angle
LED LB-E II 35W-GP	184mm	300mm	80°
LED LB-E II 50W-GP	184mm	300mm	80°
LED LB-E II 70W-GP	184mm	300mm	80°
LED LB-E II 100W-GP	279mm	410mm	60°
LED LB-E II 100W-GP	199mm	410mm	90°
LED LB-E II 150W-GP	279mm	410mm	60°
LED LB-E II 150W-GP	199mm	410mm	90°
LED LB-E II 200W-GP	319mm	410mm	60°
LED LB-E II 200W-GP	239mm	410mm	90°

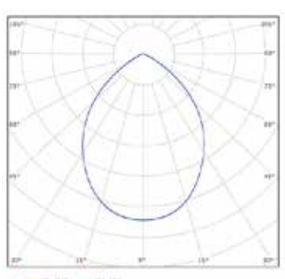
Photometric Data



80°(35W/50W/70W)



60°(100W/150W/200W)



90°(100W/150W/200W)

LED Waterproof P3

BLE Bluetooth Control

DALI DALI Control

ErP COMPLIANCE Up to 135 lm/W

70000 hrs+ 11yrs Care Free

IP65 Dustproof & Waterproof

IK08 Impact Resistant

Application

Medical

Industrial

Parking

School

Warehouse

Specification

Item Code	Item Description	Power (w)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	Lifetime (L70B50)	MOQ (pcs)
543022015500	LEDWaterproof-P3 L710-12.5W-4000	12.5	4000	0.9	1600	130.00	61	≥80	70000	504
543022015600	LEDWaterproof-P3 L710-24W-4000	24	4000	0.9	3100	130.00	108	≥80	70000	504
543022015800	LEDWaterproof-P3 L1310-24W-4000	24	4000	0.9	3100	130.00	108	≥80	70000	504
543022015700	LEDWaterproof-P3 L1310-38W-4000	38	4000	0.9	5000	130.00	165	≥80	70000	504
543022015900	LEDWaterproof-P3 L1310-38W-6500	38	6500	0.9	5000	130.00	165	≥80	70000	504
543022016000	LEDWaterproof-P3 L1610-31W-4000	31	4000	0.9	4000	130.00	140	≥80	70000	504
543022016100	LEDWaterproof-P3 L1610-47W-4000	47	4000	0.9	6100	130.00	210	≥80	70000	504
543022016200	LEDWaterproof-P3 L1610-54W-4000	54	4000	0.9	7000	130.00	238	≥80	70000	504
543022016600	LEDWaterproof-P3 L1610-54W-6500	54	6500	0.9	7000	130.00	238	≥80	70000	504
543022024100	LEDWaterproof-P3 L1610-75W-4000	75	4000	0.9	9000	120.00	330	≥80	70000	504
543022024200	LEDWaterproof-P3 L1610-90W-4000	90	4000	0.9	12000	133.33	400	≥80	70000	504
543022016300	LEDWaterproof-P3 L1310-38W-4000-PLUS	38	4000	0.9	5000	130.00	165	≥80	70000	504
543022016400	LEDWaterproof-P3 L1610-31W-4000-PLUS	31	4000	0.9	4000	130.00	141	≥80	70000	504
543022016500	LEDWaterproof-P3 L1610-54W-4000-PLUS	54	4000	0.9	7000	130.00	238	≥80	70000	504
543022018200	LEDWaterproof-P3 L710-22W-4000-DALI	22	4000	0.9	3000	135.00	120	≥80	70000	504
543022018500	LEDWaterproof-P3 L1310-36W-4000-DALI	36	4000	0.9	5000	135.00	180	≥80	70000	504
543022018600	LEDWaterproof-P3 L1610-31W-4000-DALI	31	4000	0.9	4200	135.00	160	≥80	70000	504
543022018800	LEDWaterproof-P3 L1610-51W-4000-DALI	51	4000	0.9	7000	135.00	260	≥80	70000	504
543022018400	LEDWaterproof-P3 L1310-36W-6500-DALI	36	6500	0.9	5000	135.00	180	≥80	70000	504
543022018900	LEDWaterproof-P3 L1610-51W-6500-DALI	51	6500	0.9	7000	135.00	260	≥80	70000	504
543022019800	LEDWaterproof-P3 L710-22W-4000-BLE	22	4000	0.9	3000	135.00	120	≥80	70000	504
543022019300	LEDWaterproof-P3 L1310-36W-4000-BLE	36	4000	0.9	5000	135.00	180	≥80	70000	504
543022019400	LEDWaterproof-P3 L1610-31W-4000-BLE	31	4000	0.9	4200	135.00	160	≥80	70000	504
543022019600	LEDWaterproof-P3 L1610-51W-4000-BLE	51	4000	0.9	7000	135.00	260	≥80	70000	504

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	Yes(Dali/BLE)
Housing Colour	Grey
IP	IP65
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	850°C
Driver failure rate	0.5% at 5000h
Weight (kg/pc)	0.89-1.77

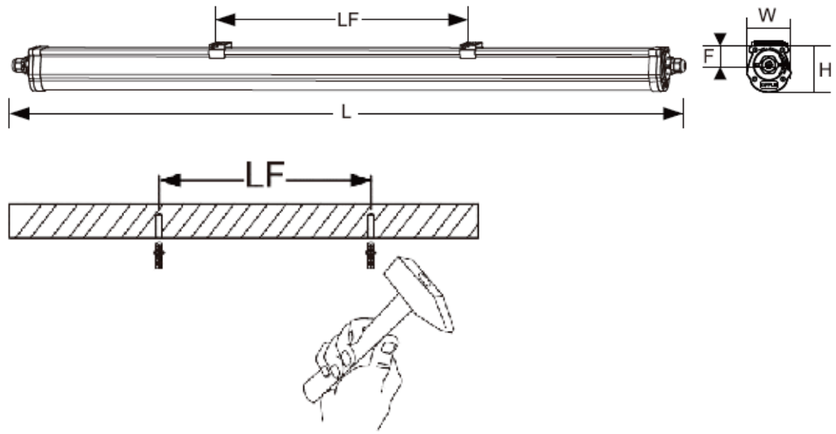
Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

Mechanical Finishing Properties	
Housing Material	PC
Optical Material	PC

Application Conditions	
Operating Temperature	-25-+45
Application Temperature	25°C
Storage Environment	-25-50°C

CB

Dimensional Drawing

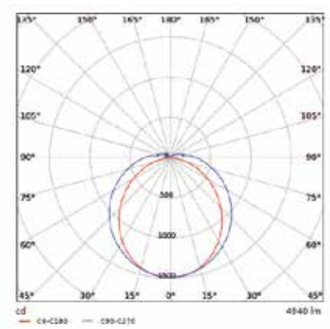


Model	L(MM)	LF(MM)	W(MM)	H(MM)	F(MM)
LED Water proof-P3 L710	710	300	81	78	22
LED Water proof-P3 L1310	1310	600	81	78	22
LED Water proof-P3 L1610	1610	750	81	78	22

Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
543022015500	LEDWaterproof-P3 L710-12.5W-4000	752×84×81	1.045	807×267×263	9.408	9
543022015600	LEDWaterproof-P3 L710-24W-4000	752×84×81	1.045	807×267×263	9.408	9
543022015800	LEDWaterproof-P3 L1310-24W-4000	1352×84×81	1.742	1407×267×263	15.677	9
543022015700	LEDWaterproof-P3 L1310-38W-4000	1352×84×81	1.742	1407×267×263	15.677	9
543022015900	LEDWaterproof-P3 L1310-38W-6500	1352×84×81	1.742	1407×267×263	15.677	9
543022016000	LEDWaterproof-P3 L1610-31W-4000	1652×84×81	1.952	1707×267×182	11.71	6
543022016100	LEDWaterproof-P3 L1610-47W-4000	1652×84×81	1.952	1707×267×182	11.71	6
543022016200	LEDWaterproof-P3 L1610-54W-4000	1652×84×81	1.952	1707×267×182	11.71	6
543022016600	LEDWaterproof-P3 L1610-54W-6500	1652×84×81	1.952	1707×267×182	11.71	6
543022024100	LEDWaterproof-P3 L1610-75W-4000	1652×84×81	2.927	1707×267×182	17.56	6
543022024200	LEDWaterproof-P3 L1610-90W-4000	1652×84×81	2.927	1707×267×182	17.56	6
543022016300	LEDWaterproof-P3 L1310-38W-4000-PLUS	1352×84×81	1.976	1407×267×263	17.787	9
543022016400	LEDWaterproof-P3 L1610-31W-4000-PLUS	1652×84×81	2.01	1707×267×182	12.058	6
543022016500	LEDWaterproof-P3 L1610-54W-4000-PLUS	1652×84×81	2.01	1707×267×182	12.058	6
543022018200	LEDWaterproof-P3 L710-22W-4000-DALI	752×84×81	1.045	807×267×263	9.405	9
543022018500	LEDWaterproof-P3 L1310-36W-4000-DALI	1352×84×81	1.742	1407×267×263	15.678	9
543022018600	LEDWaterproof-P3 L1610-31W-4000-DALI	1652×84×81	1.952	1707×267×182	11.712	6
543022018800	LEDWaterproof-P3 L1610-51W-4000-DALI	1652×84×81	1.952	1707×267×182	11.712	6
543022018400	LEDWaterproof-P3 L1310-36W-6500-DALI	1352×84×81	1.742	1407×267×263	15.678	9
543022018900	LEDWaterproof-P3 L1610-51W-6500-DALI	1652×84×81	1.952	1707×267×182	11.712	6
543022019800	LEDWaterproof-P3 L710-22W-4000-BLE	752×84×81	1.045	807×267×263	9.405	9
543022019300	LEDWaterproof-P3 L1310-36W-4000-BLE	1352×84×81	1.742	1407×267×263	15.678	9
543022019400	LEDWaterproof-P3 L1610-31W-4000-BLE	1652×84×81	1.952	1707×267×182	11.712	6
543022019600	LEDWaterproof-P3 L1610-51W-4000-BLE	1652×84×81	1.952	1707×267×182	11.712	6

Photometric Data



LED Waterproof E2

Up to 120 lm/W

8yrs Care Free

Dustproof & Waterproof

Impact Resistant

Rustproof

Emergency

Application

Parking

Warehouse

Tunnel

Hospital

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543022013810	LEDWaterproof-E II L650-9W-4000-FR-GP	9	4000	0.9	1080	120	46	50000	504
543022015410	LEDWaterproof-E II L650-9W-6500-FR-GP	9	6500	0.9	1080	120	46	50000	504
543022014010	LEDWaterproof-E II L1260-18W-4000-FR-GP	18	4000	0.9	2160	120	91	50000	504
543022014110	LEDWaterproof-E II L1260-18W-6500-FR-GP	18	6500	0.9	2160	120	91	50000	504
543022014310	LEDWaterproof-E II L1560-34W-4000-FR-GP	34	4000	0.9	4080	120	155	50000	504
543022014210	LEDWaterproof-E II L1560-34W-6500-FR-GP	34	6500	0.9	4080	120	155	50000	504
543022014410	LEDWaterproof-E II L650-22W-4000-FR-GP	22	4000	0.9	2640	120	101	50000	504
543022014510	LEDWaterproof-E II L650-22W-6500-FR-GP	22	6500	0.9	2640	120	101	50000	504
543022014610	LEDWaterproof-E II L1260-46W-4000-FR-GP	46	4000	0.9	5520	120	205	50000	504
543022014810	LEDWaterproof-E II L1260-46W-6500-FR-GP	46	6500	0.9	5520	120	205	50000	504
543022014710	LEDWaterproof-E II L1560-55W-4000-FR-GP	55	4000	0.9	6600	120	240	50000	504
543022014910	LEDWaterproof-E II L1560-55W-6500-FR-GP	55	6500	0.9	6600	120	240	50000	504
543022015010	LEDWaterproof-E II L1260-46W-4000-EPS-FR-GP	46	4000	0.9	5520	120	200	50000	504
543022015110	LEDWaterproof-E II L1260-46W-6500-EPS-FR-GP	46	6500	0.9	5520	120	200	50000	504
543022015210	LEDWaterproof-E II L1560-55W-4000-EPS-FR-GP	55	4000	0.9	6600	120	230	50000	504
543022015310	LEDWaterproof-E II L1560-55W-6500-EPS-FR-GP	55	6500	0.9	6600	120	230	50000	504

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	Grey
IP	IP65
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	0.89/1.40/1.68/0.95/ 1.66/2.08/2.12/2.62

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	PC
Optical Material	PC

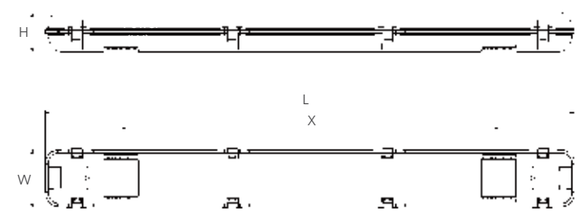
Application Conditions	
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-65°C

CB

Packaging Information

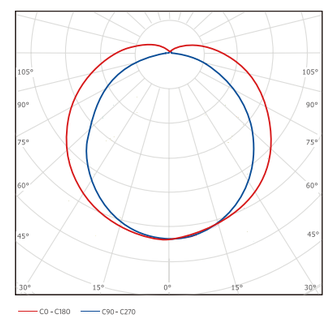
Item		Single Box(1pc/box)		Outer box	
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)
543022013810	LEDWaterproof-E II L650-9W-4000-FR-GP	656*82*90	0.98	671*343*290	12.41
543022015410	LEDWaterproof-E II L650-9W-6500-FR-GP	656*82*90	0.98	671*343*290	12.41
543022014010	LEDWaterproof-E II L1260-18W-4000-FR-GP	1266*82*90	1.57	1281*261*290	15.00
543022014110	LEDWaterproof-E II L1260-18W-6500-FR-GP	1266*82*90	1.57	1281*261*290	15.00
543022014310	LEDWaterproof-E II L1560-34W-4000-FR-GP	1566*82*90	1.88	1581*270*290	18.12
543022014210	LEDWaterproof-E II L1560-34W-6500-FR-GP	1566*82*90	1.88	1581*270*290	18.12
543022014410	LEDWaterproof-E II L650-22W-4000-FR-GP	656*128*88	1.10	671*399*284	10.63
543022014510	LEDWaterproof-E II L650-22W-6500-FR-GP	656*128*88	1.10	671*399*284	10.63
543022014610	LEDWaterproof-E II L1260-46W-4000-FR-GP	1266*128*88	1.87	1281*399*196	12.22
543022014810	LEDWaterproof-E II L1260-46W-6500-FR-GP	1266*128*88	1.87	1281*399*196	12.22
543022014710	LEDWaterproof-E II L1560-55W-4000-FR-GP	1566*128*88	2.33	1581*399*196	15.16
543022014910	LEDWaterproof-E II L1560-55W-6500-FR-GP	1566*128*88	2.33	1581*399*196	15.16
543022015010	LEDWaterproof-E II L1260-46W-4000-EPS-FR-GP	1266*128*88	2.33	1281*399*196	14.98
543022015110	LEDWaterproof-E II L1260-46W-6500-EPS-FR-GP	1266*128*88	2.33	1281*399*196	14.98
543022015210	LEDWaterproof-E II L1560-55W-4000-EPS-FR-GP	1566*128*88	2.87	1581*399*196	18.40
543022015310	LEDWaterproof-E II L1560-55W-6500-EPS-FR-GP	1566*128*88	2.87	1581*399*196	18.40

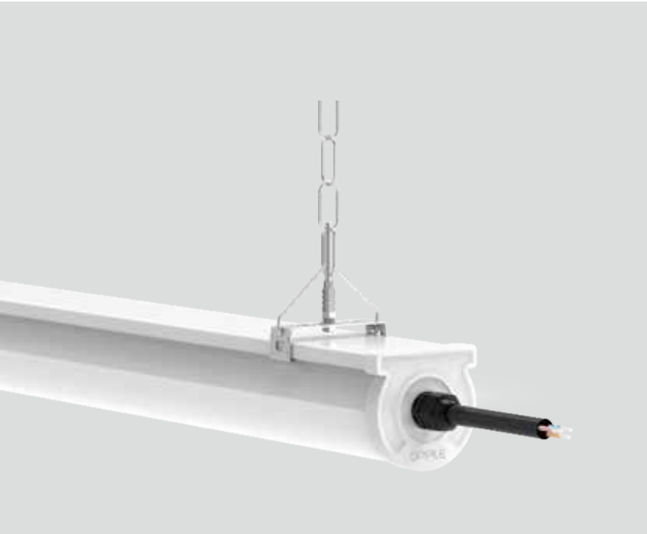
Dimensional Drawing



Type	L (mm)	W (mm)	H (mm)	X (mm)
LED WP-E II 650-9W	650	82	86	350
LED WP-E II 1260-18W	1260	82	86	900
LED WP-E II 1560-34W	1560	82	86	1200
LED WP-E II 650-22W	650	127	86	350
LED WP-E II 1260-46W	1260	127	86	900
LED WP-E II 1560-55W	1560	127	86	1200

Photometric Data





LED Waterproof U4

Up to 120 lm/W | 5yrs Care Free | Dustproof & Waterproof | Impact Resistant | Rustproof | Wide Withstand Voltage

Application

Parking | Warehouse | Tunnel | Hospital

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
711000004010	LED Waterproof-U4 L600-9W-5700-FR-GP	9	5700	0.95	1080	120	41	30000	1000
711000004110	LED Waterproof-U4 L600-18W-5700-FR-GP	18	5700	0.95	2160	120	82	30000	1000
711000004200	LED Waterproof-U4 L1200-18W-5700-FR-GP	18	5700	0.95	2160	120	82	30000	1000
711000004300	LED Waterproof-U4 L1200-36W-5700-FR-GP	36	5700	0.95	4320	120	164	30000	1000
711000004400	LED Waterproof-U4 L1500-50W-5700-FR-GP	50	5700	0.95	6000	120	227	30000	1000

Technical Specifications	
CRI	⩾80
Colour Consistency (SDCM)	＜5
Dimmable	No
Housing Colour	Grey+Translucent
IP	IP65
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650℃
Driver failure rate	1% at 5000h
Weight (kg/pc)	0.65/1.03/1.25

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing material	PC
Optical Material	PC

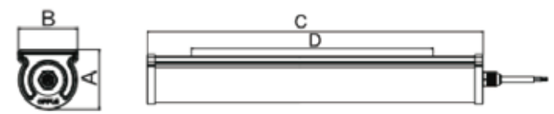
Application Conditions	
Operating Temperature	-30-45°C
Application Temperature	25°C
Storage Environment	-30-50°C

CB

Packaging Information

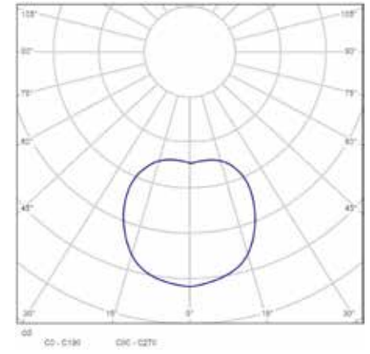
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
711000004010	LED Waterproof-U4 L600-9W-5700-FR-GP	700*70*70	0.70	715*300*305	11.20	16
711000004110	LED Waterproof-U4 L600-18W-5700-FR-GP	700*70*70	0.70	715*300*305	11.20	16
711000004200	LED Waterproof-U4 L1200-18W-5700-FR-GP	1300*70*70	1.12	1315*225*305	13.44	12
711000004300	LED Waterproof-U4 L1200-36W-5700-FR-GP	1300*70*70	1.12	1315*225*305	13.44	12
711000004400	LED Waterproof-U4 L1500-50W-5700-FR-GP	1600*70*70	1.38	1615*225*305	16.56	12

Dimensional Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)
LED WP-U4 600-9W	62	63	600	400
LED WP-U4 600-18W	62	63	600	400
LED WP-U4 1200-18W	62	63	1200	900
LED WP-U4 1200-36W	62	63	1200	900
LED WP-U4 1500-50W	62	63	1500	1200

Photometric Data



130°

LED Waterproof UQ

30000 hrs+ — 5yrs Care Free
IP66 — Dustproof & Waterproof
IK06 — Impact Resistant
Rustproof

Application

Parking
Warehouse
Tunnel
Hospital

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543022021010	LED Waterproof-UQ L600-7.5W-4000-FR-GP	7.5	4000	0.95	620	83	40	30000	1000
543022020910	LED Waterproof-UQ L600-7.5W-5700-FR-GP	7.5	5700	0.95	620	83	40	30000	1000
543022020810	LED Waterproof-UQ L1200-15W-4000-FR-GP	15	4000	0.95	1300	87	70	30000	1000
543022020710	LED Waterproof-UQ L1200-15W-5700-FR-GP	15	5700	0.95	1300	87	70	30000	1000
543022020610	LED Waterproof-UQ L1200-30W-4000-FR-GP	30	4000	0.95	2850	95	140	30000	1000
543022020510	LED Waterproof-UQ L1200-30W-5700-FR-GP	30	5700	0.95	2850	95	140	30000	1000

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK06
Driver integrated (Yes/No)	YES
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	0.22/0.43/0.43

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	PC
Optical Material	PC

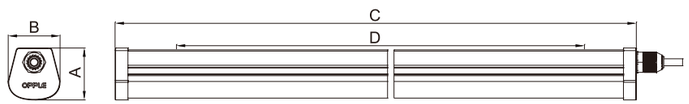
Application Conditions	
Operating Temperature	-25-45°C
Application Temperature	25°C
Storage Environment	-30-65°C

CB

Packaging Information

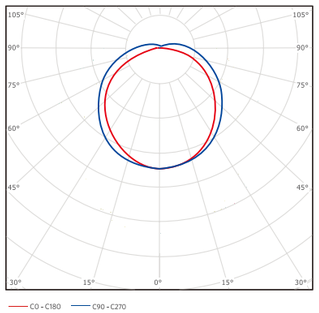
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
543022021010	LED Waterproof-UQ L600-7.5W-4000-FR-GP	50*50*640	0.315	650*320*270	9.45	30
543022020910	LED Waterproof-UQ L600-7.5W-5700-FR-GP	50*50*640	0.315	650*320*270	9.45	30
543022020810	LED Waterproof-UQ L1200-15W-4000-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30
543022020710	LED Waterproof-UQ L1200-15W-5700-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30
543022020610	LED Waterproof-UQ L1200-30W-4000-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30
543022020510	LED Waterproof-UQ L1200-30W-5700-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30

Dimensional Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)
LED WP-UQ 600-7.5W	48	48	594	400
LED WP-UQ 1200-15W	48	48	1194	900
LED WP-UQ1200-30W	48	48	1194	900

Photometric Data



LED Waterproof U EP

Lighting Source Replaceable | IP65 Dustproof & Waterproof | IK08 Impact Resistant | Rustproof | 2yrs Warranty

Application

Parking | Factory | Warehouse

Specification

Item Code	Item Description	Applicable lamps	Clip Material	MOQ (pcs)
543022006110	LED Waterproof-EP L600-2T-SG-GP	2pcs single-ended input LED T8 Tube(0.6m)	stainless steel	500
543022006010	LED Waterproof-EP L600-2T-DB-GP	2pcs double-ended input LED T8 Tube(0.6m)	stainless steel	500
543022005810	LED Waterproof-EP L1200-2T-SG-GP	2pcs single-ended input LED T8 Tube(1.2m)	stainless steel	3000
543022005610	LED Waterproof-EP L1200-2T-DB-GP	2pcs double-ended input LED T8 Tube(1.2m)	stainless steel	3000
543022005510	LED Waterproof-EP L1500-2T-SG-GP	2pcs single-ended input LED T8 Tube(1.5m)	stainless steel	504
543022005310	LED Waterproof-EP L1500-2T-DB-GP	2pcs double-ended input LED T8 Tube(1.5m)	stainless steel	504

*No tube included

Technical Specifications	
Housing Colour	Grey
IP	IP65
IK	IK08
Glow wire test	650°C
Weight (kg/pc)	0.56~1.28

Mechanical Properties	
Housing Material	PC
Cover Material	PC

Electrical Supply	
Input Voltage (V)	100-240 (Follow rated input of LED T8)
AC / DC	AC

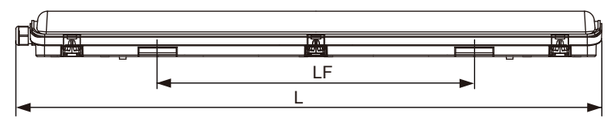
Application Conditions	
Operating Temperature	-30-45°C
Storage Environment	-30-65°C

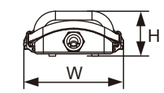
CB

Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packaging Qty (pcs/unit)
543022006110	LED Waterproof-EP L600-2T-SG-GP	695x120x60	0.74	760x320x260	7.42	10
543022006010	LED Waterproof-EP L600-2T-DB-GP	695x120x60	0.73	760x320x260	7.32	10
543022005810	LED Waterproof-EP L1200-2T-SG-GP	1295x120x60	1.31	1360x260x260	10.50	8
543022005610	LED Waterproof-EP L1200-2T-DB-GP	1295x120x60	1.28	1360x260x260	10.26	8
543022005510	LED Waterproof-EP L1500-2T-SG-GP	1595x120x60	1.62	1660x260x260	12.95	8
543022005310	LED Waterproof-EP L1500-2T-DB-GP	1595x120x60	1.57	1660x260x260	12.55	8

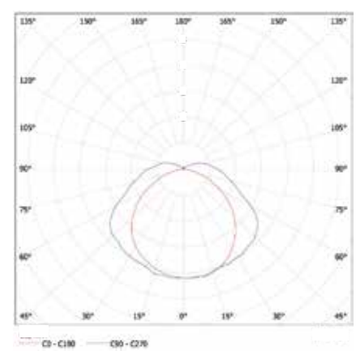
Dimensional Drawing





Model	L(mm)	W(mm)	H(mm)	LF(mm)
LED WP-EP 600-2T-S	688	116	56	370
LED WP-EP 600-2T-D	688	116	56	370
LED WP-EP 1200-2T-S	1288	116	56	860
LED WP-EP 1200-2T-D	1288	116	56	860
LED WP-EP 1500-2T-S	1588	116	56	1160
LED WP-EP 1500-2T-D	1588	116	56	1160

Photometric Data



LED Bulkhead E

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	White
IP	IP65
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	0.24/0.29/0.44/0.69

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	PC
Optical Material	PC

Application Conditions	
Operating Temperature	-25~45°C
Storage Environment	-25~65°C

CB

ErP COMPLIANCE — Up to 100 lm/W

30000 hrs+ — 5yrs Care Free

IP65 — Dustproof & Waterproof

IK08 — Impact Resistant

Rustproof

Application

Villa, Garden, Corridor, Wall, Building, Warehouse

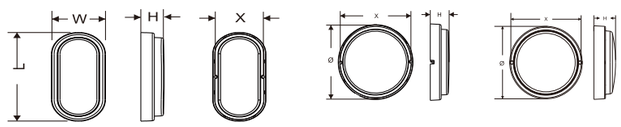
Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543022000310	LED bulkhead-E 6.5W-3000-FR-GP	6.5	3000	0.9	553	85	33	30000	1000
543022000410	LED bulkhead-E 6.5W-4000-FR-GP	6.5	4000	0.9	650	100	33	30000	1000
543022000510	LED bulkhead-E 6.5W-6500-FR-GP	6.5	6500	0.9	650	100	33	30000	1000
543022000610	LED bulkhead-E 13W-3000-FR-GP	13	3000	0.9	1105	85	66	30000	1000
543022000710	LED bulkhead-E 13W-4000-FR-GP	13	4000	0.9	1300	100	66	30000	1000
543022000810	LED bulkhead-E 13W-6500-FR-GP	13	6500	0.9	1300	100	66	30000	1000
543022004410	LED bulkhead-E 6.5W-3000-FR-GP-WH	6.5	3000	0.9	553	85	33	30000	1000
543022004310	LED bulkhead-E 6.5W-4000-FR-GP-WH	6.5	4000	0.9	650	100	33	30000	1000
543022004510	LED bulkhead-E 6.5W-6500-FR-GP-WH	6.5	6500	0.9	650	100	33	30000	1000
543022004610	LED bulkhead-E 13W-3000-FR-GP-WH	13	3000	0.9	1105	85	66	30000	1000
543022004710	LED bulkhead-E 13W-4000-FR-GP-WH	13	4000	0.9	1300	100	66	30000	1000
543022004810	LED bulkhead-E 13W-6500-FR-GP-WH	13	6500	0.9	1300	100	66	30000	1000
543011000710	LED bulkhead-E 20W-3000-FR-GP	20	3000	0.9	1700	85	101	30000	1000
543011000810	LED bulkhead-E 20W-4000-FR-GP	20	4000	0.9	2000	100	101	30000	1000
543011000910	LED bulkhead-E 20W-6500-FR-GP	20	6500	0.9	2000	100	101	30000	1000
543011001010	LED bulkhead-E 30W-3000-FR-GP	30	3000	0.9	2550	85	151	30000	1000
543011001110	LED bulkhead-E 30W-4000-FR-GP	30	4000	0.9	3000	100	151	30000	1000
543011001210	LED bulkhead-E 30W-6500-FR-GP	30	6500	0.9	3000	100	151	30000	1000
543011002210	LED bulkhead-E 20W-3000-FR-GP-WH	20	3000	0.9	1700	85	101	30000	1000
543011002310	LED bulkhead-E 20W-4000-FR-GP-WH	20	4000	0.9	2000	100	101	30000	1000
543011002410	LED bulkhead-E 20W-6500-FR-GP-WH	20	6500	0.9	2000	100	101	30000	1000
543011002510	LED bulkhead-E 30W-3000-FR-GP-WH	30	3000	0.9	2550	85	151	30000	1000
543011002610	LED bulkhead-E 30W-4000-FR-GP-WH	30	4000	0.9	3000	100	151	30000	1000
543011002710	LED bulkhead-E 30W-6500-FR-GP-WH	30	6500	0.9	3000	100	151	30000	1000

Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packaging Qty (pcs/unit)
543022000310	LED bulkhead-E 6.5W-3000-FR-GP	210*105*51	0.28	695*330*275	12.78	45
543022000410	LED bulkhead-E 6.5W-4000-FR-GP	210*105*51	0.28	695*330*275	12.78	45
543022000510	LED bulkhead-E 6.5W-6500-FR-GP	210*105*51	0.28	695*330*275	12.78	45
543022000610	LED bulkhead-E 13W-3000-FR-GP	180*180*51	0.34	965*375*275	16.75	50
543022000710	LED bulkhead-E 13W-4000-FR-GP	180*180*51	0.34	965*375*275	16.75	50
543022000810	LED bulkhead-E 13W-6500-FR-GP	180*180*51	0.34	965*375*275	16.75	50
543022004410	LED bulkhead-E 6.5W-3000-FR-GP-WH	210*105*51	0.28	695*330*275	12.78	45
543022004310	LED bulkhead-E 6.5W-4000-FR-GP-WH	210*105*51	0.28	695*330*275	12.78	45
543022004510	LED bulkhead-E 6.5W-6500-FR-GP-WH	210*105*51	0.28	695*330*275	12.78	45
543022004610	LED bulkhead-E 13W-3000-FR-GP-WH	180*180*51	0.34	965*375*275	16.75	50
543022004710	LED bulkhead-E 13W-4000-FR-GP-WH	180*180*51	0.34	965*375*275	16.75	50
543022004810	LED bulkhead-E 13W-6500-FR-GP-WH	180*180*51	0.34	965*375*275	16.75	50
543011000710	LED bulkhead-E 20W-3000-FR-GP	225*70*225	0.58	750*240*250	5.79	10
543011000810	LED bulkhead-E 20W-4000-FR-GP	225*70*225	0.58	750*240*250	5.79	10
543011000910	LED bulkhead-E 20W-6500-FR-GP	225*70*225	0.58	750*240*250	5.79	10
543011001010	LED bulkhead-E 30W-3000-FR-GP	285*76*285	0.88	809*300*310	8.82	10
543011001110	LED bulkhead-E 30W-4000-FR-GP	285*76*285	0.88	809*300*310	8.82	10
543011001210	LED bulkhead-E 30W-6500-FR-GP	285*76*285	0.88	809*300*310	8.82	10
543011002210	LED bulkhead-E 20W-3000-FR-GP-WH	225*70*225	0.58	750*240*250	5.79	10
543011002310	LED bulkhead-E 20W-4000-FR-GP-WH	225*70*225	0.58	750*240*250	5.79	10
543011002410	LED bulkhead-E 20W-6500-FR-GP-WH	225*70*225	0.58	750*240*250	5.79	10
543011002510	LED bulkhead-E 30W-3000-FR-GP-WH	285*76*285	0.58	809*300*310	8.82	10
543011002610	LED bulkhead-E 30W-4000-FR-GP-WH	285*76*285	0.58	809*300*310	8.82	10
543011002710	LED bulkhead-E 30W-6500-FR-GP-WH	285*76*285	0.58	809*300*310	8.82	10

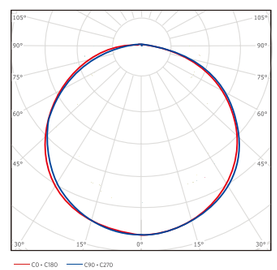
Dimensional Drawing



LED BH-E 6.5W — LED BH-E 13W — LED BH-E 20W /30W

Model	L (mm)	W (mm)	Ø (mm)	H (mm)	X (mm)
LED BH-E 6.5W	205	100	/	43	88
LED BH-E 13W	/	/	Φ175	43	160
LED BH-E 20W	/	/	Φ220	65	204
LED BH-E 30W	/	/	Φ280	71	263

Photometric Data



OPPLE LED OUTDOOR LIGHTING

See Beyond

LED Streetlight PA

Extra Long life · Up to 10KV Surge Protection · Impact Resistant · Dustproof & Waterproof · Rustproof · Toolless Maintenance · Stream Line Housing

Application

Road · Yard · Square

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
705000107800	LED Streetlight-PA 60W-3000-GY-GP-2	60	3000	0.95	7800	130	290	50000	100
705000107900	LED Streetlight-PA 60W-5700-GY-GP-2	60	5700	0.95	8100	135	290	50000	100
705000108000	LED Streetlight-PA 80W-3000-GY-GP-2	80	3000	0.95	10400	130	370	50000	100
705000108100	LED Streetlight-PA 80W-5700-GY-GP-2	80	5700	0.95	10800	135	370	50000	100
705000108200	LED Streetlight-PA 100W-3000-GY-GP-2	100	3000	0.95	12500	125	470	50000	100
705000108300	LED Streetlight-PA 100W-5700-GY-GP-2	100	5700	0.95	13000	130	470	50000	100
705000108400	LED Streetlight-PA 120W-3000-GY-GP-2	120	3000	0.95	15600	130	560	50000	100
705000108500	LED Streetlight-PA 120W-5700-GY-GP-2	120	5700	0.95	16200	135	560	50000	100
705000108600	LED Streetlight-PA 150W-3000-GY-GP-2	150	3000	0.95	18750	125	690	50000	100
705000108700	LED Streetlight-PA 150W-5700-GY-GP-2	150	5700	0.95	19500	130	690	50000	100
705000025800	LED Streetlight-PA 180W-3000-GY-GP	180	3000	0.95	22500	125	830	50000	100
705000025900	LED Streetlight-PA 180W-5700-GY-GP	180	5700	0.95	23400	130	830	50000	100

Technical Specifications	
On/Off Cycle	50,000
CRI	≥70
Colour Consistency (SDCM)	5
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK08
Driver integrated (Yes/No)	No
Glow wire test	650°C
Weight (kg/pc)	6.3/6.3/8/8/12

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	100-240
AC/DC	AC

Mechanical Properties	
Housing Material	Die-Cast Aluminum
Optical Material	Tempered Glass

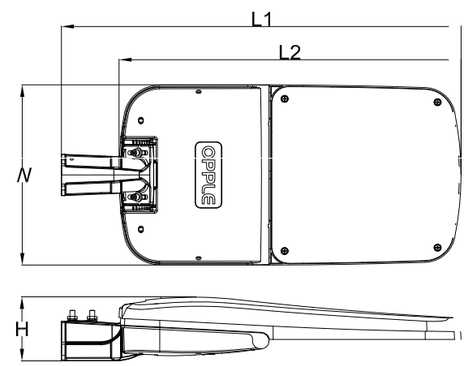
Application Conditions	
Operating Temperature	-35-50°C
Application Temperature	25°C
Storage Environment	-40-65°C

CB

Packaging Information

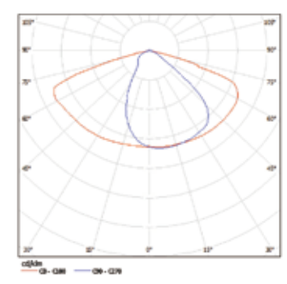
Item		Packaging Unit（1pc/unit）	
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)
705000107800	LED Streetlight-PA 60W-3000-GY-GP-2	545*300*160	7.82
705000107900	LED Streetlight-PA 60W-5700-GY-GP-2	545*300*160	7.82
705000108000	LED Streetlight-PA 80W-3000-GY-GP-2	545*300*160	7.82
705000108100	LED Streetlight-PA 80W-5700-GY-GP-2	545*300*160	7.82
705000108200	LED Streetlight-PA 100W-3000-GY-GP-2		
705000108300	LED Streetlight-PA 100W-5700-GY-GP-2		
705000108400	LED Streetlight-PA 120W-3000-GY-GP-2	662*363*170	7.82
705000108500	LED Streetlight-PA 120W-5700-GY-GP-2	662*363*170	9.50
705000108600	LED Streetlight-PA 150W-3000-GY-GP-2	662*363*170	9.50
705000108700	LED Streetlight-PA 150W-5700-GY-GP-2	662*363*170	9.50
705000025800	LED Streetlight-PA 180W-3000-GY-GP	755*425*185	14.75
705000025800	LED Streetlight-PA 180W-5700-GY-GP	755*425*185	14.75

Dimensional Drawing



Model	L1(mm)	L2(mm)	W(mm)	H(mm)
LED SL-PA 60W	585	488	255	119
LED SL-PA 80W	585	488	255	119
LED SL-PA 100W	585	488	255	119
LED SL-PA 120W	682	588	306	119
LED SL-PA 150W	682	588	306	119
LED SL-PA 180W	804	688	375	133

Photometric Data



146°+78°

LED Streetlight P2

Up to 150 lm/W | Extra Long Life | Up to 10KV Surge Protection | Impact Resistant | Dustproof & Waterproof | Rustproof

Application

Road | Yard | Square

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543014020710	LED Streetlight-P2 80W-3000-GY-GP	80	80	0.95	11000	138	370	50000	100
543014020810	LED Streetlight-P2 80W-4000-GY-GP	80	80	0.95	11000	138	370	50000	100
543014020910	LED Streetlight-P2 80W-5700-GY-GP	80	80	0.95	11000	138	370	50000	100
543014021010	LED Streetlight-P2 120W-3000-GY-GP	120	120	0.95	17000	142	560	50000	100
543014021110	LED Streetlight-P2 120W-4000-GY-GP	120	120	0.95	17000	142	560	50000	100
543014021210	LED Streetlight-P2 120W-5700-GY-GP	120	120	0.95	17000	142	560	50000	100
705000110300	LED Streetlight-P2 150W-3000-GY-GP-2	150	150	0.95	21000	140	690	50000	100
705000110400	LED Streetlight-P2 150W-4000-GY-GP-2	150	150	0.95	21000	140	690	50000	100
705000110500	LED Streetlight-P2 150W-5700-GY-GP-2	150	150	0.95	21000	140	690	50000	100
705000110600	LED Streetlight-P2 180W-3000-GY-GP-2	180	180	0.95	27000	150	830	50000	100
705000110700	LED Streetlight-P2 180W-4000-GY-GP-2	180	180	0.95	27000	150	830	50000	100
705000110800	LED Streetlight-P2 180W-5700-GY-GP-2	180	180	0.95	27000	150	830	50000	100

Technical Specifications	
On/Off Cycle	25,000
CRI	≥70
Colour Consistency (SDCM)	5
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	6.7/7.8/8.7/9.8

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	100-240
AC/DC	AC

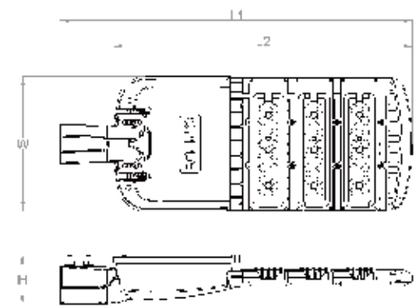
Mechanical Properties	
Housing Material	Die-cast Aluminum
Optical Material	PC

Application Conditions	
Operating Temperature	-35-50°C
Application Temperature	25°C
Storage Environment	-40-65°C

Packaging Information

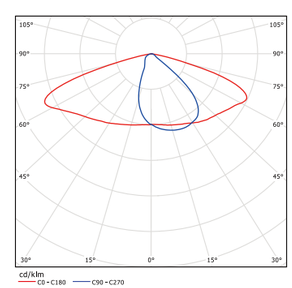
Item		Packaging Unit（1pc/unit）	
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)
543014020710	LED Streetlight-P2 80W-3000-GY-GP	750*355*155	7.8
543014020810	LED Streetlight-P2 80W-4000-GY-GP	750*355*155	7.8
543014020910	LED Streetlight-P2 80W-5700-GY-GP	750*355*155	7.8
543014021010	LED Streetlight-P2 120W-3000-GY-GP	845*355*155	9.2
543014021110	LED Streetlight-P2 120W-4000-GY-GP	845*355*155	9.2
543014021210	LED Streetlight-P2 120W-5700-GY-GP	845*355*155	9.2
705000110300	LED Streetlight-P2 150W-3000-GY-GP-2	854*355*155	9.2
705000110400	LED Streetlight-P2 150W-4000-GY-GP-2	854*355*155	9.2
705000110500	LED Streetlight-P2 150W-5700-GY-GP-2	854*355*155	9.2
705000110600	LED Streetlight-P2 180W-3000-GY-GP-2	1035*355*155	11.8
705000110700	LED Streetlight-P2 180W-4000-GY-GP-2	1035*355*155	11.8
705000110800	LED Streetlight-P2 180W-5700-GY-GP-2	1035*355*155	11.8

Dimensional Drawing



Model	L1(mm)	L2(mm)	W(mm)	H(mm)
LED SL-P2 80W	647	533	286	105
LED SL-P2 120W	743	629	286	105
LED SL-P2 150W	743	629	286	105
LED SL-P2 180W	935	821	286	105

Photometric Data



146°+66°

LED StreetLight PQ2

Technical Specifications	
On/Off Cycle	50,000
CRI	≥70
Colour Consistency (SDCM)	5
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Weight (kg/pc)	2.6/4.6/5.5

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	100-240
AC/DC	AC

Mechanical Properties	
Housing Material	Die-cast Aluminum
Optical Material	PC

Application Conditions	
Operating Temperature	-35-50°C
Application Temperature	25°C
Storage Environment	-40-65°C

50000 hrs+ Extra Long life

Up to 10KV Surge Protection

IK08 Impact Resistant

IP66 Dustproof & Waterproof

Rustproof

Toolless Maintenance

Application

Road

Yard

Square

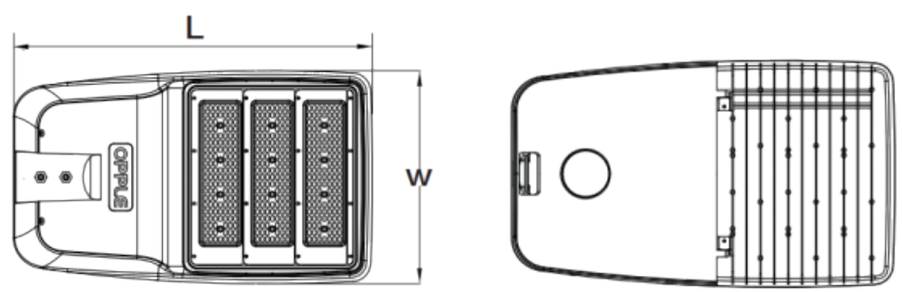
Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Lifetime (L70B50)
705000108800	LED Streetlight-PQ2 60W-3000-GY-GP	60	3000	0.95	8100	135	50000
705000108900	LED Streetlight-PQ2 60W-4000-GY-GP	60	4000	0.95	8100	135	50000
705000109000	LED Streetlight-PQ2 60W-5700-GY-GP	60	5700	0.95	8100	135	50000
705000109100	LED Streetlight-PQ2 80W-3000-GY-GP	80	3000	0.95	10400	130	50000
705000109200	LED Streetlight-PQ2 80W-4000-GY-GP	80	4000	0.95	10400	130	50000
705000109300	LED Streetlight-PQ2 80W-5700-GY-GP	80	5700	0.95	10400	130	50000
705000109400	LED Streetlight-PQ2 120W-3000-GY-GP	120	3000	0.95	16200	135	50000
705000109500	LED Streetlight-PQ2 120W-4000-GY-GP	120	4000	0.95	16200	135	50000
705000109600	LED Streetlight-PQ2 120W-5700-GY-GP	120	5700	0.95	16200	135	50000
705000109700	LED Streetlight-PQ2 150W-3000-GY-GP	150	3000	0.95	19500	130	50000
705000109800	LED Streetlight-PQ2 150W-4000-GY-GP	150	4000	0.95	19500	130	50000
705000109900	LED Streetlight-PQ2 150W-5700-GY-GP	150	5700	0.95	19500	130	50000
705000110000	LED Streetlight-PQ2 200W-3000-GY-GP	200	3000	0.95	27000	135	50000
705000110100	LED Streetlight-PQ2 200W-4000-GY-GP	200	4000	0.95	27000	135	50000
705000110200	LED Streetlight-PQ2 200W-5700-GY-GP	200	5700	0.95	27000	135	50000

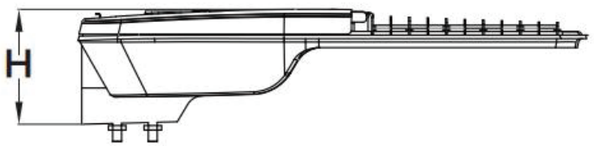
Packaging Information

Item		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
705000108800	LED Streetlight-PQ2 60W-3000-GY-GP	450*230*195	3.331	1
705000108900	LED Streetlight-PQ2 60W-4000-GY-GP	450*230*195	3.331	1
705000109000	LED Streetlight-PQ2 60W-5700-GY-GP	450*230*195	3.331	1
705000109100	LED Streetlight-PQ2 80W-3000-GY-GP	450*230*195	3.331	1
705000109200	LED Streetlight-PQ2 80W-4000-GY-GP	450*230*195	3.331	1
705000109300	LED Streetlight-PQ2 80W-5700-GY-GP	450*230*195	3.331	1
705000109400	LED Streetlight-PQ2 120W-3000-GY-GP	555*395*198	6.254	1
705000109500	LED Streetlight-PQ2 120W-4000-GY-GP	555*395*198	6.254	1
705000109600	LED Streetlight-PQ2 120W-5700-GY-GP	555*395*198	6.254	1
705000109700	LED Streetlight-PQ2 150W-3000-GY-GP	555*395*198	6.254	1
705000109800	LED Streetlight-PQ2 150W-4000-GY-GP	555*395*198	6.254	1
705000109900	LED Streetlight-PQ2 150W-5700-GY-GP	555*395*198	6.254	1
705000110000	LED Streetlight-PQ2 200W-3000-GY-GP	635*395*198	7.238	1
705000110100	LED Streetlight-PQ2 200W-4000-GY-GP	635*395*198	7.238	1
705000110200	LED Streetlight-PQ2 200W-5700-GY-GP	635*395*198	7.238	1

Dimensional Drawing

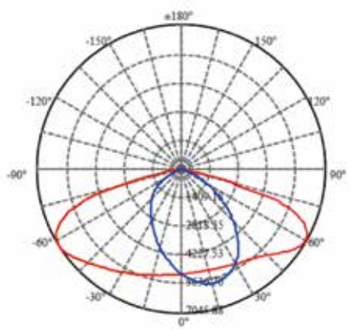


Dimensional Drawing



Model	L(mm)	W(mm)	H(mm)
LED SL-PQ2 60W	395	180	123
LED SL-PQ2 80W	395	180	123
LED SL-PQ2 120W	496	340	128
LED SL-PQ2 150W	496	340	128
LED SL-PQ2 200W	472	340	128

Photometric Data



LED Streetlight EA

Up to 10KV Surge Protection

IK08 Impact Resistant

IP66 Dustproof & Waterproof

Rustproof

Stream Line Housing

Application

Road

Yard

Square

Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
705000105400	LEDStreet-EA 120W-3000K-GY-GP	120	0.95	13200	110	560	30000	100
705000105500	LEDStreet-EA 120W-5700K-GY-GP	120	0.95	13800	115	560	30000	100
705000105600	LEDStreet-EA 150W-3000K-GY-GP	150	0.95	15750	105	690	30000	100
705000105700	LEDStreet-EA 150W-5700K-GY-GP	150	0.95	17250	115	690	30000	100
543014046210	LED Streetlight-EAM 80W-3000-GY-GP	80	0.95	8500	100	370	30000	100
543014046310	LED Streetlight-EAM 80W-4000-GY-GP	80	0.95	9200	110	370	30000	100
543014046410	LED Streetlight-EAM 80W-5700-GY-GP	80	0.95	9200	110	370	30000	100
543014046510	LED Streetlight-EAM 100W-3000-GY-GP	100	0.95	10000	100	430	30000	100
543014046610	LED Streetlight-EAM 100W-4000-GY-GP	100	0.95	10500	110	430	30000	100
543014046710	LED Streetlight-EAM 100W-5700-GY-GP	100	0.95	10500	110	430	30000	100

Technical Specifications	
CRI	≥70
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Weight (kg/pc)	6.5/6.6/7.9(EA) 3.3(EAM)

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Die-cast Aluminium
Optical Material	PC+ Glass(EA) PC(EMA)

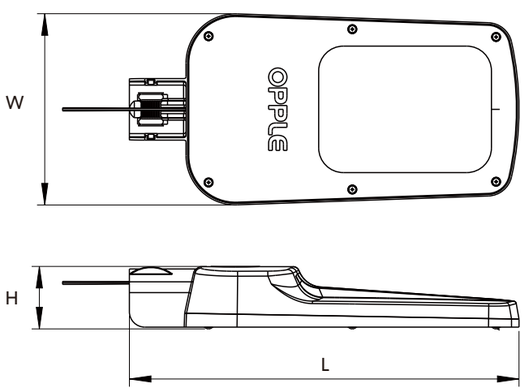
Application Conditions	
Operating Temperature	-40-45°C(EA) -35-45°C(EMA)
Application Temperature	25°C
Storage Environment	-40-65°C

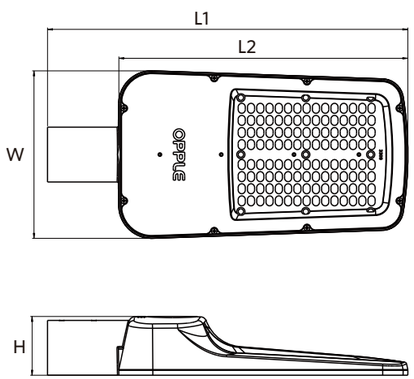
CB

Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
705000105400	LEDStreet-EA 120W-3000-GY-GP	690*325*145	7.98	690*325*145	7.98	1
705000105500	LEDStreet-EA 120W-5700-GY-GP	690*325*145	7.98	690*325*145	7.98	1
705000105600	LEDStreet-EA 150W-3000-GY-GP	690*325*145	8.93	690*325*145	8.93	1
705000105700	LEDStreet-EA 150W-5700-GY-GP	690*325*145	8.93	690*325*145	8.93	1
543014046210	LED Streetlight-EAM 80W-3000-GY-GP	560*260*115	4.3	560*260*115	4.3	1
543014046310	LED Streetlight-EAM 80W-4000-GY-GP	560*260*115	4.3	560*260*115	4.3	1
543014046410	LED Streetlight-EAM 80W-5700-GY-GP	560*260*115	4.3	560*260*115	4.3	1
543014046510	LED Streetlight-EAM 100W-3000-GY-GP	560*260*115	4.3	560*260*115	4.3	1
543014046610	LED Streetlight-EAM 100W-4000-GY-GP	560*260*115	4.3	560*260*115	4.3	1
543014046710	LED Streetlight-EAM 100W-5700-GY-GP	560*260*115	4.3	560*260*115	4.3	1

Dimensional Drawing

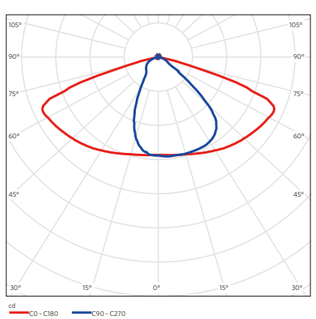




Model	L(mm)	W(mm)	H(mm)
LED SL-EA 80W	645	310	112
LED SL-EA 120W	645	310	112
LED SL-EA 150W	645	310	112

Model	L1(mm)	L2(mm)	W(mm)	H(mm)
LED SL-EAM 80W	505	405	235.2	82.5
LED SL-EAM 100W	505	405	235.2	82.5

Photometric Data



150°+88°

LED Streetlight EQ

Application

Up to 6KV Surge Protection | IK07 Impact Resistant | IP66 Dustproof & Waterproof | Rustproof

Minor Road | Pedestrian Area | Residence Area | Parking

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Lifetime (L70B50)	MOQ (pcs)
543014043200	LEDStreetlight-EQ20W-3000-150+70D-GY-GP2	20	3000	0.95	1800	90	30000	108
543014043300	LEDStreetlight-EQ20W-4000-150+70D-GY-GP2	20	4000	0.95	2000	100	30000	108
543014043400	LEDStreetlight-EQ20W-5700-150+70D-GY-GP2	20	5700	0.95	2000	100	30000	108
140058463	LEDStreetlight-EQ 40W-3000-150+70D-GY-GP	40	3000	0.95	3680	92	30000	102
140058465	LEDStreetlight-EQ 40W-4000-150+70D-GY-GP	40	4000	0.95	3920	98	30000	102
140058464	LEDStreetlight-EQ 40W-5700-150+70D-GY-GP	40	5700	0.95	4000	100	30000	102
705000048900	LEDStreetlight-EQ60W-3000-150+70D-GY-GP2	60	3000	0.95	7500	125	50000	102
705000048800	LEDStreetlight-EQ60W-5700-150+70D-GY-GP2	60	5700	0.95	7500	125	50000	102

Technical Specifications	
CRI	⩾80(20W&40 W) ⩾70(60W)
Colour Consistency (SDCM)	7
Dimmable	No
Beam Angle (°)	150+70
Housing Colour	Grey
IP	IP65(20W&40W)&IP66(60W)
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Weight (kg/pc)	0.637(20W) 1.222(40W) 1.27(60W)

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	Die-cast Aiuminum
Optical Material	PC

Application Conditions	
Operating Temperature	-35-50°C
Storage Environment	-35-65°C

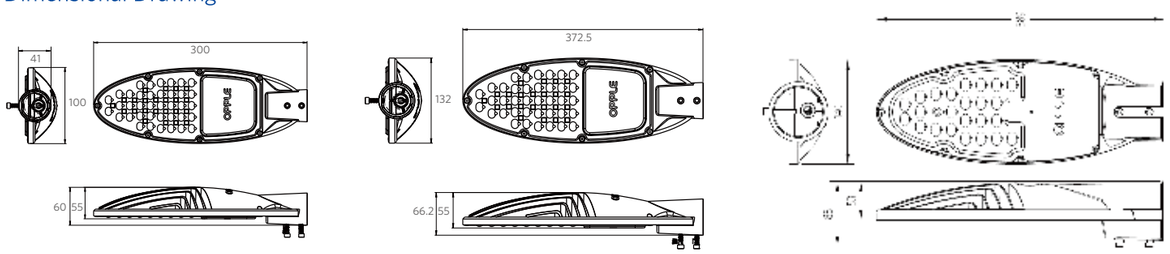
CB

Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
543014043200	LEDStreetlight-EQ20W-3000-150+70D-GY-GP2	324*114*72	0.805	480*235*345	9.66	12
543014043300	LEDStreetlight-EQ20W-4000-150+70D-GY-GP2	324*114*72	0.805	480*235*345	9.66	12
543014043400	LEDStreetlight-EQ20W-5700-150+70D-GY-GP2	324*114*72	0.805	480*235*345	9.66	12
140058463	LEDStreetlight-EQ 40W-3000-150+70D-GY-GP	391*140*86	1.49	414*302*282	8.96	6
140058465	LEDStreetlight-EQ 40W-4000-150+70D-GY-GP	391*140*86	1.49	414*302*282	8.96	6
140058464	LEDStreetlight-EQ 40W-5700-150+70D-GY-GP	391*140*86	1.49	414*302*282	8.96	6
705000048900	LEDStreetlight-EQ60W-3000-150+70D-GY-GP2	148*96*407	1.511	315*310*425	9.066	6
705000048800	LEDStreetlight-EQ60W-5700-150+70D-GY-GP2	148*96*407	1.511	315*310*425	9.066	6

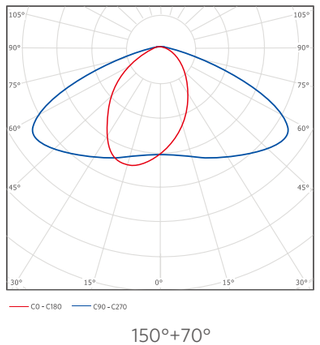
Picture	Item Code	Accessories	Pole Diameter(mm)	Weight(kg/pc)	MOQ(PCS)
	543098016110	LEDStreet-SE-Wall-Bracket-IBU	D40	0.9	150
	705098003600	LEDStreetlight Wall-Bracket-60	D60	0.94	150

Dimensional Drawing

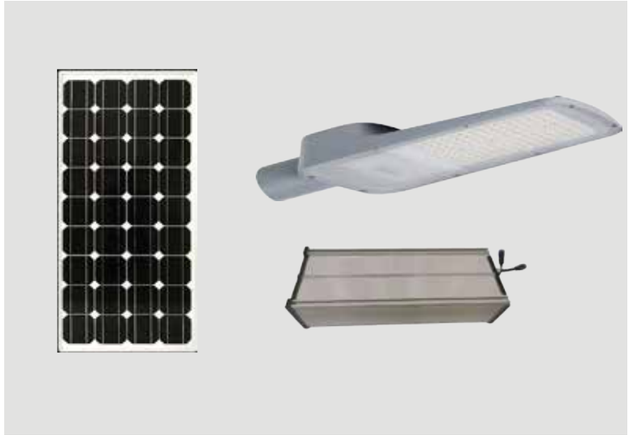


20W 40W 60W

Photometric Data



150°+70°



LED Solar Street EA

Up to 160 lm/W | Impact Resistant | Dustproof & Waterproof | Rustproof | Energy Saving

Application

Neiborhood Street | Drive Way | Yard

Streetlight Specification

Item Code	Item Description	Power (W)	CCT (K)	Lumen (lm)	Efficacy (lm/W)	Lifetime (L70/B50)	MOQ	Matching Battery&Solar Panel Solution
543027016000	LED SolarStreet-EA 50W-4000-GD-GP	50	4000	8000	160	50000	25	130W solar Panel & 12.8V/60AH battery
543027016100	LED SolarStreet-EA 50W-5700-GD-GP	50	5700	8000	160	50000	25	130W solar Panel & 12.8V/60AH battery
543027016200	LED SolarStreet-EA 70W-4000-GD-GP	70	4000	11200	160	50000	25	200W solar Panel & 25.6V/42AH battery
543027016300	LED SolarStreet-EA 70W-5700-GD-GP	70	5700	11200	160	50000	25	200W solar Panel & 25.6V/42AH battery
705001013410	LED SolarStreet-EA 90W-4000-GD-GP	90	4000	14400	160	50000	25	240W solar Panel & 25.6V/54AH battery
705001013510	LED SolarStreet-EA 90W-5700-GD-GP	90	5700	14400	160	50000	25	240W solar Panel & 25.6V/54AH battery

Solar panel Specification

Item Code	Item Description	Silicon type	Pmax (w)	Vmp (V)	Imp (A)	Voc (V)	Lifetime (Yrs)
705001022900	OPL-solar-poly-18V/130W	Poly Crystalline	130	17.9	7.3	22.7	15
705001026600	OPL-solar-poly-36V/200W	Poly Crystalline	200	36.2	5.56	39.32	15
705001028800	OPL-solar-poly-36V/240W	Poly Crystalline	240	36.7	6.54	44.08	25

LIFEPO4 Battery Specification

Item Code	Item Description	Battery Type	Capacity (Ah)	Rated Voltage (V)	Full charged Voltage(V)	Standard charging mode	Lifetime
705001025700	OPL-solar-battery-A-12.8V/60AH	Lithium iron phosphate(LIFEPO4)	60	12.8	14.5	CC-CV	2000 cycle/⩾80% (0.2C/25 ℃)
705001025400	OPL-solar-battery-B-25.6V/42AH	Lithium iron phosphate(LIFEPO4)	42	25.6	28.6	CC-CV	2000 cycle/⩾80% (0.2C/25 ℃)
705001025200	OPL-solar-battery-B-25.6V/54AH	Lithium iron phosphate(LIFEPO4)	54	25.6	28.6	CC-CV	2000 cycle/⩾80% (0.2C/25 ℃)

Technical Specifications	
CRI	⩾70
Colour Consistency (SDCM)	6
Dimmable	Yes（Automatic）
Housing Colour	Grey
IP	IP65
IK	IK08
Driver integrated (Yes/No)	No
Solar Panel Type	Poly Crystalline(Mono optional)
Battery Type	Lithium iron phosphate(LIFEPO4)
Glow wire test	650°C
Weight（kg/pc）	3.1Kg

Mechanical Properties	
Housing Material	Die-cast Aluminum Alloy
Optical Material	PC

Application Conditions	
Operating Temperature	-20~50°C
Storage Environment	-25-65°C

Lighting solution

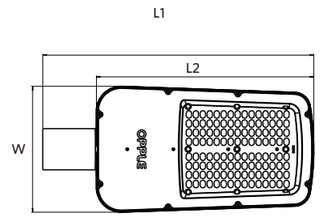
Set brightness level	Schedule time/per nigt
50%	2 hrs
100%	4 hrs
15%	6 hrs

The lighting solution can keep the light on for two nights.
Remark: local effective illumination time⩾4 hrs

Packaging Information

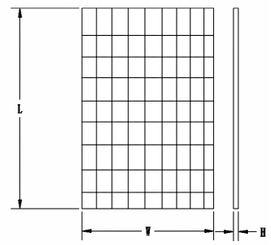
Item		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
543027016000	LED SolarStreet-EA 50W-4000-GD-GP	560*260*115	3.1	1
543027016100	LED SolarStreet-EA 50W-5700-GD-GP	560*260*115	3.1	1
543027016200	LED SolarStreet-EA 70W-4000-GD-GP	560*260*115	3.1	1
543027016300	LED SolarStreet-EA 70W-5700-GD-GP	560*260*115	3.1	1
705001013410	LED SolarStreet-EA 90W-4000-GD-GP	560*260*115	3.1	1
705001013510	LED SolarStreet-EA 90W-5700-GD-GP	560*260*115	3.1	1
705001022900	OPL-solar-poly-18V/130W	1240*690*70	14.5	2
705001026600	OPL-solar-poly-36V/200W	1270*1020*80	29	2
705001028800	OPL-solar-poly-36V/240W	1500*1020*80	33	2
705001025700	OPL-solar-battery-A-12.8V/60AH	519*270*183	19	2
705001025400	OPL-solar-battery-B-25.6V/42AH	653*270*183	24	2
705001025200	OPL-solar-battery-B-25.6V/54AH	775*270*183	27	2

Dimensional Drawing



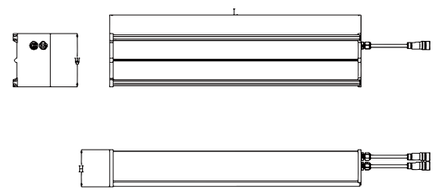
LED LAMP

Model	L1(mm)	L2(mm)	W(mm)	H(mm)
LED SS-EA 50W	505	405	235	82
LED SS-EA 70W	505	405	235	82
LED SS-EA 90W	505	405	235	82



Solar Panel

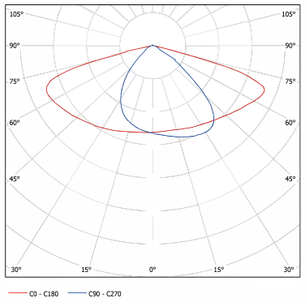
Model	L(mm)	W(mm)	H(mm)
Solar Panel 130W	1200	670	30
Solar Panel 200W	1240	992	35
Solar Panel 240W	1480	992	35



LiFePO4 Battery

Model	L(mm)	W(mm)	H(mm)
Battery 1260	442	147	103
Battery 2542	576	147	103
Battery 2554	698	147	103

Photometric Data



150°+88°

LED Solar Street ES2

IK06 Impact Resistant

IP65 Dustproof & Waterproof

Rustproof

Energy Saving

Automatic On/Off

Application

Neiborhood Street

Drive Way

Yard

Item Code	Item Description	Power (W)	CCT (K)	Lumen (lm)	Efficacy (lm/W)	Photovoltaic Panel Power(W)	Photovoltaic Panel Voltage(V)	lithium iron phosphate battery Capocity (WH)	lithium iron phosphate battery Voltage (V)	Lifetime (L70/B50)	Lamp color
708001000210	LED Solarstreet-E 2.5W-5700K-WH-GP	2.5	5700	300	120	7	9	16	3.2	15000	White
708001000310	LED Solarstreet-E 5.5W-5700K-WH-GP	5.5	5700	660	120	15	9	38.4	3.2	15000	White
708001000410	LED Solarstreet-E 9W-5700K-WH-GP	9	5700	1080	120	25	9	64	6.4	15000	White
708001000510	LED Solarstreet-E 12W-5700K-WH-GP	12	5700	1440	120	30	9	76.8	6.4	15000	White

Technical Specifications	
CRI	⩾80
Colour Consistency (SDCM)	7
Dimmable	Yes（Automatic）
Housing Colour	White/Black
IP	IP65
IK	IK06
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Weight (pc/kg)	0.85/2.15/2.4/2.4kg

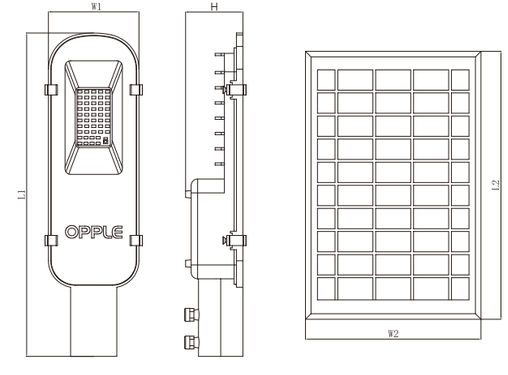
Mechanical Properties	
Housing Material	Die-cast Aluminum
Optical Material	Tempered Glass

Application Conditions	
Operating Temperature	-10-50°C
Storage Environment	-25-65°C

Packaging Information

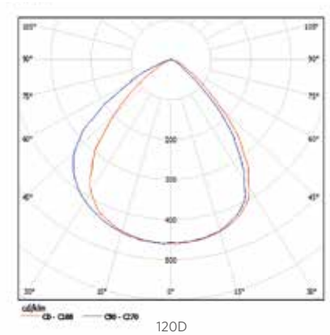
Item		Packaging Unit(1pcs/unit)		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
708001000210	LED Solarstreet-E 2.5W-5700K-WH-GP	490*315*150	3.3	1
708001000310	LED Solarstreet-E 5.5W-5700K-WH-GP	600*430*150	5.7	1
708001000410	LED Solarstreet-E 9W-5700K-WH-GP	600*430*150	6.3	1
708001000510	LED Solarstreet-E 12W-5700K-WH-GP	660*430*150	6.8	1

Dimensional Drawing



Model	L1(mm)	W1(mm)	H (mm)	L2(mm)	W2(mm)
SS-E 2.5W	350	98	62	290	190
SS-E 5.5W	495	212	70	430	350
SS-E 9W	495	212	70	530	350
SS-E 12W	495	212	70	600	350

Photometric Data



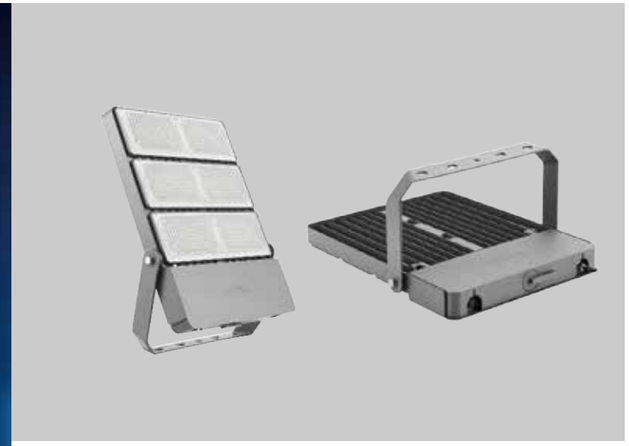
120D

OPPLE Outdoor
LIGHTING EXPERT

IP65 Dustproof & Waterproof
IK08 Impact Resistant
Wind-Resistance
Rustproof
-40+50°C Ambient Tempeature
Up to 10KV Surge Protection

Please follow us on Facebook & LinkedIn for more information

See Beyond



LED Floodlight E3

Up to 130 lm/W
8yrs Care Free
Dustproof & Waterproof
Impact Resistant
Wind-Resistance
Rustproof
-40+50°C Ambient Tempeature
Up to 10KV Surge Protection

Application

Stadium
Airport
Port
Landscape
Architecture
Billboard
Transportation

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (A)	Lifetime (L70B50)	MOQ (pcs)
709000024900	LED Floodlight-E III 250W-3000-120+30D-GY-GP	250	3000	0.95	31250	125	1188	50000	100
709000025100	LED Floodlight-E III 250W-5700-120+30D-GY-GP	250	4000	0.95	32500	130	1188	50000	100
709000025200	LED Floodlight-E III 250W-3000-80D-GY-GP	250	5700	0.95	31250	125	1188	50000	100
709000025400	LED Floodlight-E III 250W-5700-80D-GY-GP	250	3000	0.95	32500	130	1188	50000	100
709000025500	LED Floodlight-E III 250W-3000-45D-GY-GP	250	4000	0.95	31250	125	1188	50000	100
709000025700	LED Floodlight-E III 250W-5700-45D-GY-GP	250	5700	0.95	32500	130	1188	50000	100
709000025800	LED Floodlight-E III 300W-3000-120+30D-GY-GP	300	3000	0.95	37500	125	1428	50000	100
709000026000	LED Floodlight-E III 300W-5700-120+30D-GY-GP	300	4000	0.95	39000	130	1428	50000	100
709000026100	LED Floodlight-E III 300W-3000-80D-GY-GP	300	5700	0.95	37500	125	1428	50000	100
709000026300	LED Floodlight-E III 300W-5700-80D-GY-GP	300	3000	0.95	39000	130	1428	50000	100
709000026400	LED Floodlight-E III 300W-3000-45D-GY-GP	300	4000	0.95	37500	125	1428	50000	100
709000026600	LED Floodlight-E III 300W-5700-45D-GY-GP	300	5700	0.95	39000	130	1428	50000	100

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	<6
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK08
Driver integrated (Yes/No)	Yes
Driver failure rate	1% at 5000h
Glow wire test	650°C
Weight (kg/pc)	7.49/7.72/7.7/7.4/7.68/7.65

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Driver Housing material	Die-cast Aluminium
Reflector Material	PC

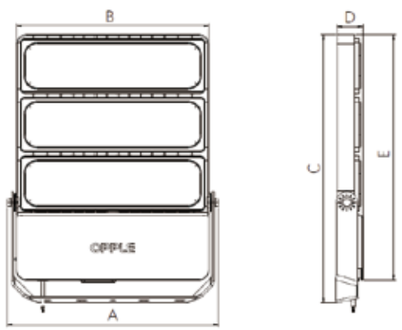
Application Conditions	
Operating Temperature	-40-50°C
Application Temperature	25°C
Storage Environment	-40-65°C

CB

Packaging Information

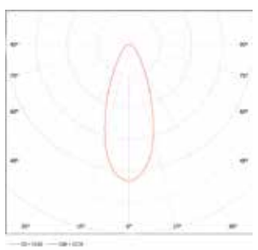
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
709000024900	LED Floodlight-E III 250W-3000-120+30D-GY-GP	465*62*610	8.258	485*210*625	25.496	3
709000025100	LED Floodlight-E III 250W-5700-120+30D-GY-GP	465*62*610	8.258	625*210*485	25.496	3
709000025200	LED Floodlight-E III 250W-3000-80D-GY-GP	465*62*610	8.488	625*210*485	26.186	3
709000025400	LED Floodlight-E III 250W-5700-80D-GY-GP	465*62*610	8.488	625*210*485	26.186	3
709000025500	LED Floodlight-E III 250W-3000-45D-GY-GP	465*62*610	8.468	625*210*485	26.126	3
709000025700	LED Floodlight-E III 250W-5700-45D-GY-GP	465*62*610	8.468	625*210*485	26.126	3
709000025800	LED Floodlight-E III 300W-3000-120+30D-GY-GP	465*62*610	8.208	625*210*485	25.346	3
709000026000	LED Floodlight-E III 300W-5700-120+30D-GY-GP	465*62*610	8.208	625*210*485	25.346	3
709000026100	LED Floodlight-E III 300W-3000-80D-GY-GP	465*62*610	8.448	625*210*485	26.066	3
709000026300	LED Floodlight-E III 300W-5700-80D-GY-GP	465*62*610	8.448	625*210*485	26.066	3
709000026400	LED Floodlight-E III 300W-3000-45D-GY-GP	465*62*610	8.418	625*210*485	25.976	3
709000026600	LED Floodlight-E III 300W-5700-45D-GY-GP	465*62*610	8.418	625*210*485	25.976	3

Dimensional Drawing

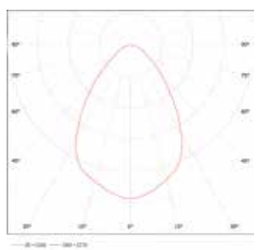


Model	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)
LED FL-E III 250W	439	400	570	54	521
LED FL-E III 300W	439	400	570	54	521

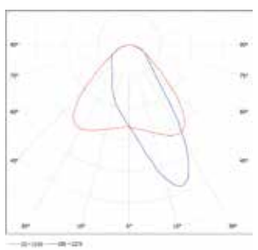
Photometric Data



45°



80°



AS

LED Floodlight E4

ErP COMPLIANCE — Up to 140 lm/W
50000 hrs — 8yrs Care Free
IP66 — Dustproof & Waterproof
IK07 — Impact Resistant
Wind-Resistance
Rustproof
-40+50°C Ambient Tempeature
Up to 10KV Surge Protection

Application

Landscape · Square · Parking · Architecture · Billboard

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (A)	Lifetime (L70B50)	MOQ (pcs)
709000074100	LED Floodlight-E IV 10W-3000-GY-GP	10	3000	0.9	1000	100	55	50000	300
709000074200	LED Floodlight-E IV 10W-5700-GY-GP	10	5700	0.9	1100	110	55	50000	300
709000074300	LED Floodlight-E IV 20W-3000-GY-GP	20	3000	0.9	2000	100	105	50000	300
709000074400	LED Floodlight-E IV 20W-5700-GY-GP	20	5700	0.9	2200	110	105	50000	300
709000074500	LED Floodlight-E IV 30W-3000-GY-GP	30	3000	0.95	3000	100	150	50000	300
709000074600	LED Floodlight-E IV 30W-5700-GY-GP	30	5700	0.95	3300	110	150	50000	300
709000074700	LED Floodlight-E IV 50W-3000-GY-GP	50	3000	0.95	5000	100	250	50000	300
709000074800	LED Floodlight-E IV 50W-5700-GY-GP	50	5700	0.95	5500	110	250	50000	300
709000074900	LED Floodlight-E IV 70W-3000-GY-GP	70	3000	0.95	9100	130	335	50000	300
709000075000	LED Floodlight-E IV 70W-5700-GY-GP	70	5700	0.95	9800	140	335	50000	300
709000075100	LED Floodlight-E IV 100W-3000-GY-GP	100	3000	0.95	13000	130	473	50000	300
709000075200	LED Floodlight-E IV 100W-5700-GY-GP	100	5700	0.95	14000	140	473	50000	300
709000075300	LED Floodlight-E IV 150W-3000-GY-GP	150	3000	0.95	19500	130	708	50000	300
709000075400	LED Floodlight-E IV 150W-5700-GY-GP	150	5700	0.95	21000	140	708	50000	300
709000075500	LED Floodlight-E IV 200W-3000-GY-GP	200	3000	0.95	26000	130	933	50000	300
709000075600	LED Floodlight-E IV 200W-5700-GY-GP	200	5700	0.95	28000	140	933	50000	300

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	<6
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK07
Driver integrated (Yes/No)	Yes
Driver failure rate	1% at 5000h
Glow wire test	650°C
Weight (kg/pc)	0.38/0.46/0.7/0.94/2/2.16/3.4/4.5

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Driver Housing material	Die-cast Aluminium
Reflector Material	PC

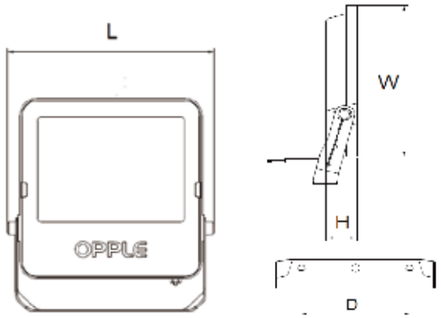
Application Conditions	
Operating Temperature	-40-50°C
Application Temperature	25°C
Storage Environment	-40-65°C

CB

Packaging Information

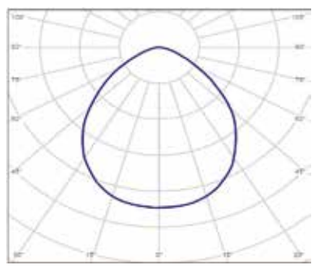
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
709000074100	LED Floodlight-E IV 10W-3000-GY-GP	127*30*170	0.45	330*270*190	8.90	20
709000074200	LED Floodlight-E IV 10W-5700-GY-GP	127*30*170	0.45	330*270*190	8.90	20
709000074300	LED Floodlight-E IV 20W-3000-GY-GP	143*32*180	0.55	350*300*200	11.00	20
709000074400	LED Floodlight-E IV 20W-5700-GY-GP	143*32*180	0.55	350*300*200	11.00	20
709000074500	LED Floodlight-E IV 30W-3000-GY-GP	178*38*189	0.80	370*210*210	8.00	10
709000074600	LED Floodlight-E IV 30W-5700-GY-GP	178*38*189	0.80	370*210*210	8.00	10
709000074700	LED Floodlight-E IV 50W-3000-GY-GP	213*36*231	1.06	390*225*250	10.55	10
709000074800	LED Floodlight-E IV 50W-5700-GY-GP	213*36*231	1.06	390*225*250	10.55	10
709000074900	LED Floodlight-E IV 70W-3000-GY-GP	301*45*312	2.20	385*315*335	17.60	8
709000075000	LED Floodlight-E IV 70W-5700-GY-GP	301*45*312	2.20	385*315*335	17.60	8
709000075100	LED Floodlight-E IV 100W-3000-GY-GP	301*45*312	2.35	385*315*335	18.80	8
709000075200	LED Floodlight-E IV 100W-5700-GY-GP	301*45*312	2.35	385*315*335	18.80	8
709000075300	LED Floodlight-E IV 150W-3000-GY-GP	363*49*372	3.56	375*265*395	17.80	5
709000075400	LED Floodlight-E IV 150W-5700-GY-GP	363*49*372	3.56	375*265*395	17.80	5
709000075500	LED Floodlight-E IV 200W-3000-GY-GP	411*54*418	4.73	425*235*440	18.90	4
709000075600	LED Floodlight-E IV 200W-5700-GY-GP	411*54*418	4.73	425*235*440	18.90	4

Dimensional Drawing

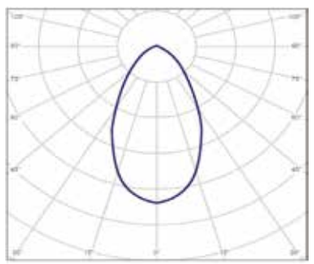


Model	L(mm)	W(mm)	H(mm)	D(mm)
LED FL-E IV 10W	122	95	26	71
LED FL-E IV 20W	138	108	28	80
LED FL-E IV 30W	172	133	34	106
LED FL-E IV 50W	200	165	32	118
LED FL-E IV 70W	286	236	40	175
LED FL-E IV 100W	286	236	40	175
LED FL-E IV 150W	350	288	45	215
LED FL-E IV 200W	400	333	50	260

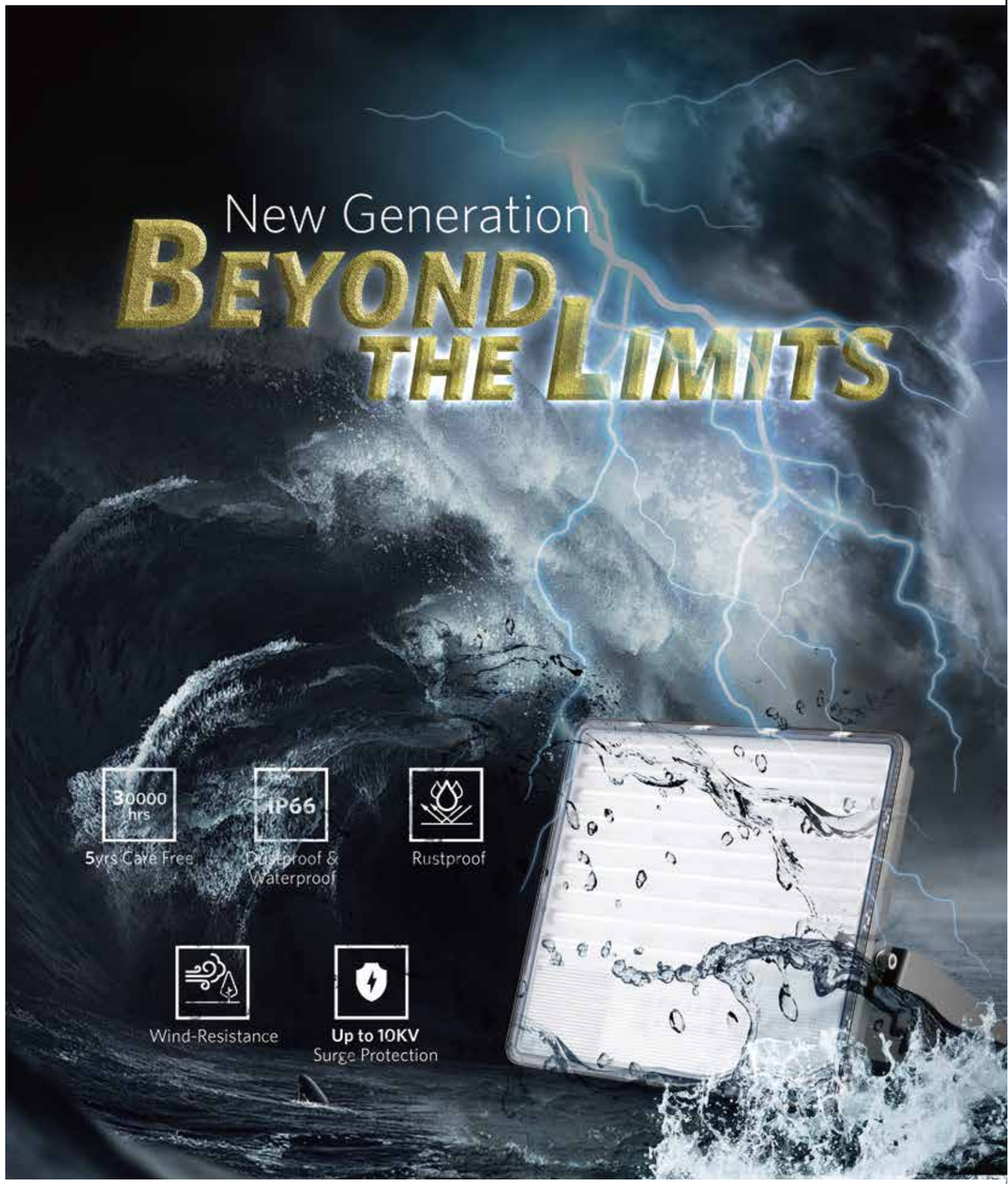
Photometric Data



100D（10-50W）



60D（70-200W）



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See Beyond

LED Floodlight EQ2 H

30000 hrs
5yrs Care Free

IP66
Dustproof & Waterproof

Wind-Resistance

Rustproof

Up to 10KV
Surge Protection

Application

Landscape

Square

Parking

Architecture

Billboard

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
709000013100	LED Floodlight-EQ 150W-3000-GY-GP-SPD	150	3000	0.95	14250	95	660	30000	300
709000013000	LED Floodlight-EQ 150W-4000-GY-GP-SPD	150	4000	0.95	15000	100	660	30000	300
709000012900	LED Floodlight-EQ 150W-5700-GY-GP-SPD	150	5700	0.95	15000	100	660	30000	300
709000012800	LED Floodlight-EQ 200W-3000-GY-GP-SPD	200	3000	0.95	19000	95	900	30000	300
709000012700	LED Floodlight-EQ 200W-4000-GY-GP-SPD	200	4000	0.95	20000	100	900	30000	300
709000014200	LED Floodlight-EQ 200W-5700-GY-GP-SPD	200	5700	0.95	20000	100	900	30000	300

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	5
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK07
Driver integrated (Yes/No)	Yes
Glow wire test	1% at 5000h
Driver failure rate	650°C
Weight(kg/pc)	3.035/3.945

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Die-cast Aluminium
Optical Material	PC

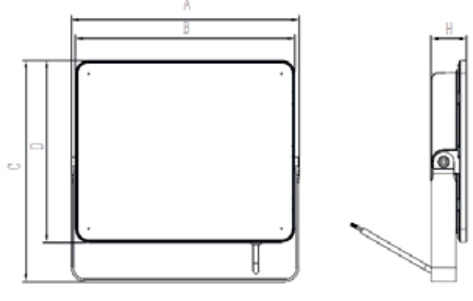
Application Conditions	
Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-30-60°C

CB

Packaging Information

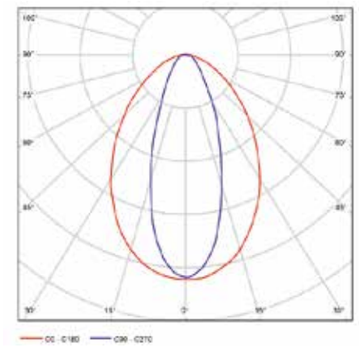
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
709000013100	LED Floodlight-EQ 150W-3000-GY-GP-SPD	375*62*355	3.72	390*280*380	14.88	4
709000013000	LED Floodlight-EQ 150W-4000-GY-GP-SPD	375*62*355	3.72	390*280*380	14.88	4
709000012900	LED Floodlight-EQ 150W-5700-GY-GP-SPD	375*62*355	3.72	390*280*380	14.88	4
709000012800	LED Floodlight-EQ 200W-3000-GY-GP-SPD	405*62*400	4.37	420*280*425	17.48	4
709000012700	LED Floodlight-EQ 200W-4000-GY-GP-SPD	405*62*400	4.37	420*280*425	17.48	4
709000014200	LED Floodlight-EQ 200W-5700-GY-GP-SPD	405*62*400	4.37	420*280*425	17.48	4

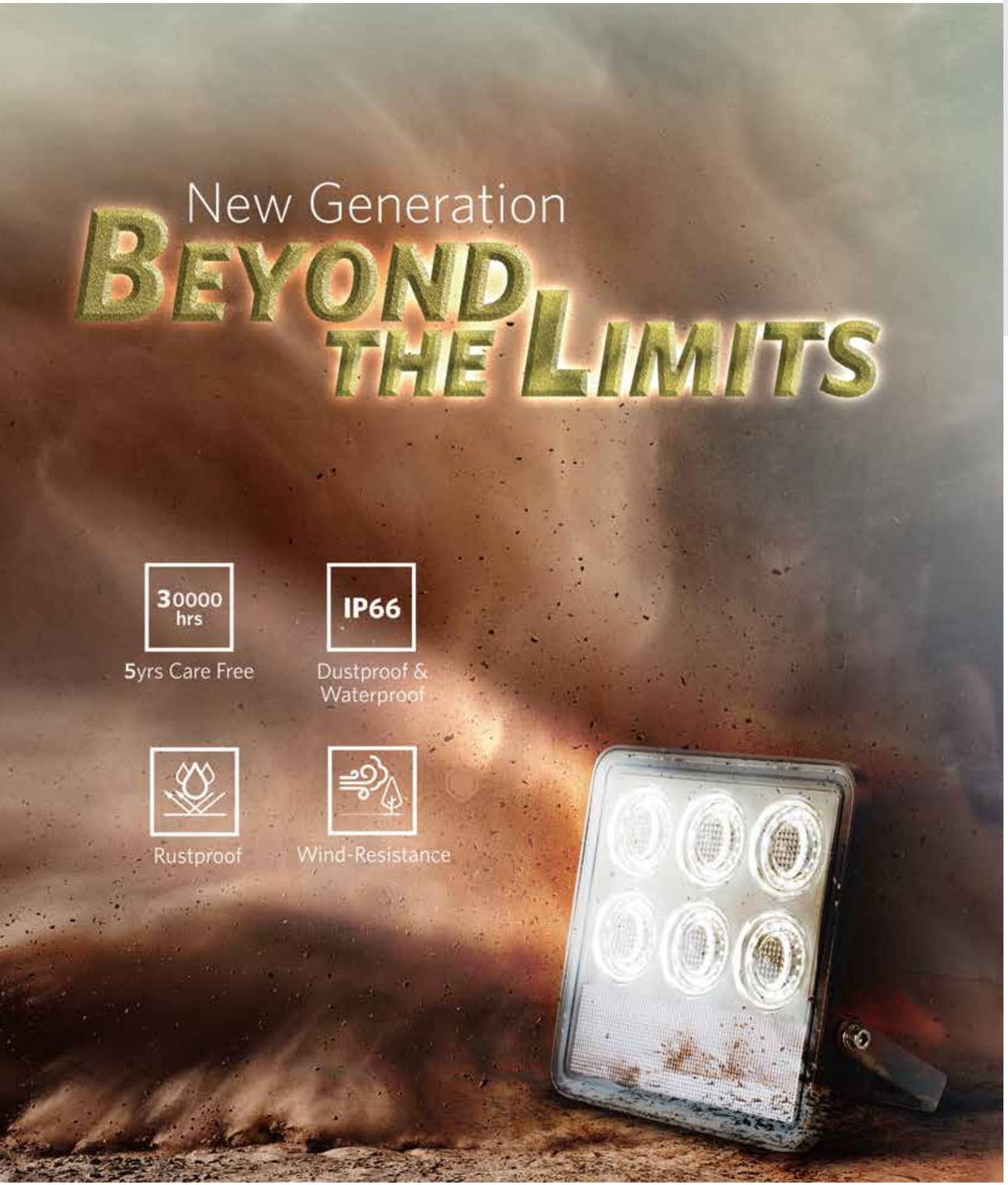
Dimensional Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)	H(mm)
LED FL-EQ 150W SPD	322	310	310	255	50
LED FL-EQ 200W SPD	352	340	363	300	54

Photometric Data





See Beyond

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LED Floodlight EQ2

30000 hrs — 5yrs Care Free

IP66 — Dustproof & Waterproof

Wind-Resistance

Rustproof

Application

Landscape | Square | Parking | Architecture | Billboard

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
709000017210	LED Floodlight-EQII 30W-3000-GY-GP	30	3000	0.95	2700	90	135	30000	300
709000017110	LED Floodlight-EQII 30W-4000-GY-GP	30	4000	0.95	2850	95	135	30000	300
709000017010	LED Floodlight-EQII 30W-5700-GY-GP	30	5700	0.95	2850	95	135	30000	300
709000016910	LED Floodlight-EQII 50W-3000-GY-GP	50	3000	0.95	4500	90	225	30000	300
709000016810	LED Floodlight-EQII 50W-4000-GY-GP	50	4000	0.95	4750	95	225	30000	300
709000016710	LED Floodlight-EQII 50W-5700-GY-GP	50	5700	0.95	4750	95	225	30000	300
709000016610	LED Floodlight-EQII 100W-3000-GY-GP	100	3000	0.95	9000	90	450	30000	300
709000016510	LED Floodlight-EQII 100W-4000-GY-GP	100	4000	0.95	9500	95	450	30000	300
709000016410	LED Floodlight-EQII 100W-5700-GY-GP	100	5700	0.95	9500	95	450	30000	300

Technical Specifications	
CRI	⩾80
Colour Consistency (SDCM)	5
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK06
Driver integrated (Yes/No)	Yes
Glow wire test	1% at 5000h
Driver failure rate	650°C
Weight(kg/pc)	0.62/0.86/1.79

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Die-cast Aluminium
Optical Material	PC

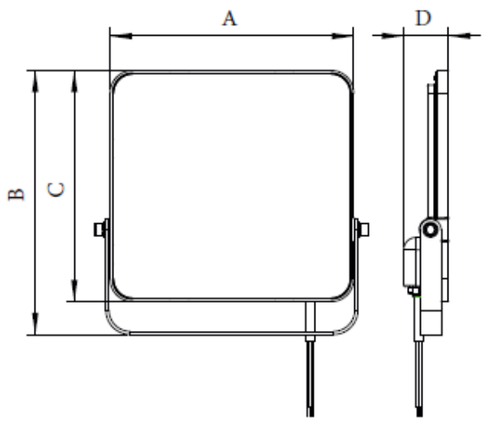
Application Conditions	
Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-30-65°C

CB

Packaging Information

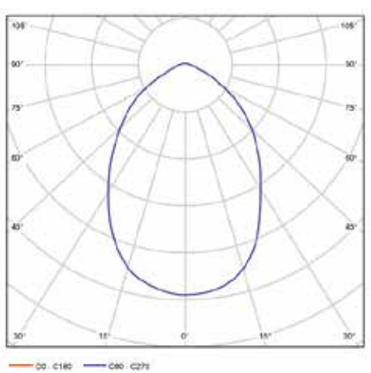
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
709000017210	LED Floodlight-EQII 30W-3000-GY-GP	183*40*187	0.7	440*200*210	7.03	
709000017110	LED Floodlight-EQII 30W-4000-GY-GP	183*40*187	0.7	440*200*210	7.03	
709000017010	LED Floodlight-EQII 30W-5700-GY-GP	183*40*187	0.7	440*200*210	7.03	
709000016910	LED Floodlight-EQII 50W-3000-GY-GP	222*40*236	0.99	470*140*255	5.94	
709000016810	LED Floodlight-EQII 50W-4000-GY-GP	222*40*236	0.99	470*140*255	5.94	
709000016710	LED Floodlight-EQII 50W-5700-GY-GP	222*40*236	0.99	470*140*255	5.94	
709000016610	LED Floodlight-EQII 100W-3000-GY-GP	299*40*314	1.71	620*140*335	10.3	
709000016510	LED Floodlight-EQII 100W-4000-GY-GP	299*40*314	1.71	620*140*335	10.3	
709000016410	LED Floodlight-EQII 100W-5700-GY-GP	299*40*314	1.71	620*140*335	10.3	

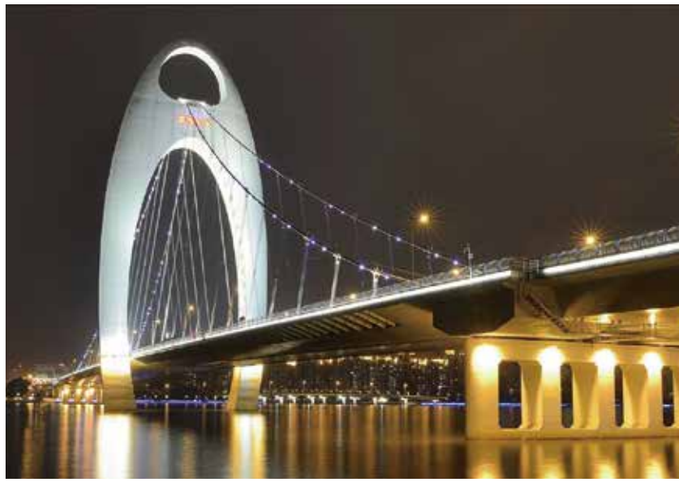
Dimensional Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)
LED FL-EQII 30W	155	175	150	36
LED FL-EQII 50W	195	212	185	36
LED FL-EQII 100W	270	291	260	36

Photometric Data





LED Floodlight EQ3

30000 hrs — 5yrs Care Free

IP66 — Dustproof & Waterproof

Wind-Resistance

Rustproof

Up to 10KV Surge Protection

Application

Landscape · Square · Parking · Architecture · Billboard

Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (A)	Lifetime (L70B50)	MOQ (pcs)
709000053900	LED Floodlight-EQ III 30W-3000-GY-GP	30	0.95	2700	90	0.14	30000	300
709000054000	LED Floodlight-EQ III 30W-4000-GY-GP	30	0.95	2700	90	0.14	30000	300
709000054100	LED Floodlight-EQ III 30W-6500-GY-GP	30	0.95	2700	90	0.14	30000	300
709000054200	LED Floodlight-EQ III 50W-3000-GY-GP	50	0.95	4500	90	0.23	30000	300
709000054300	LED Floodlight-EQ III 50W-4000-GY-GP	50	0.95	4500	90	0.23	30000	300
709000054400	LED Floodlight-EQ III 50W-6500-GY-GP	50	0.95	4500	90	0.23	30000	300
709000054500	LED Floodlight-EQ III 70W-3000-GY-GP	70	0.95	6300	90	0.32	30000	300
709000054600	LED Floodlight-EQ III 70W-4000-GY-GP	70	0.95	6300	90	0.32	30000	300
709000054700	LED Floodlight-EQ III 70W-6500-GY-GP	70	0.95	6300	90	0.32	30000	300
709000054800	LED Floodlight-EQ III 100W-3000-GY-GP	100	0.95	9000	90	0.46	30000	300
709000054900	LED Floodlight-EQ III 100W-4000-GY-GP	100	0.95	9000	90	0.46	30000	300
709000055000	LED Floodlight-EQ III 100W-6500-GY-GP	100	0.95	9000	90	0.46	30000	300
709000055100	LED Floodlight-EQ III 150W-3000-GY-GP	150	0.95	13500	90	0.68	30000	300
709000055200	LED Floodlight-EQ III 150W-4000-GY-GP	150	0.95	13500	90	0.68	30000	300
709000055300	LED Floodlight-EQ III 150W-6500-GY-GP	150	0.95	13500	90	0.68	30000	300
709000055400	LED Floodlight-EQ III 200W-3000-GY-GP	200	0.95	18000	90	0.91	30000	300
709000055500	LED Floodlight-EQ III 200W-4000-GY-GP	200	0.95	18000	90	0.91	30000	300
709000055600	LED Floodlight-EQ III 200W-6500-GY-GP	200	0.95	18000	90	0.91	30000	300

Technical Specifications	
CRI	⩾80
Colour Consistency (SDCM)	⩽5
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK06
Driver integrated (Yes/No)	Yes
Driver failure rate	1% at 5000h
Glow wire test	650°C
Weight (kg/pc)	0.66/1.35/2.55/3.72

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Driver Housing material	Die-cast Aluminium
Optical Material	PC

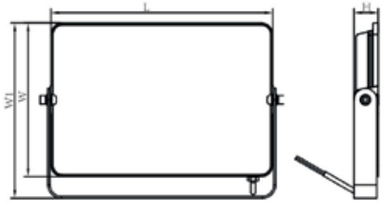
Application Conditions	
Operating Temperature	-30-45°C
Application Temperature	25°C
Storage Environment	-30-60°C

CB

Packaging Information

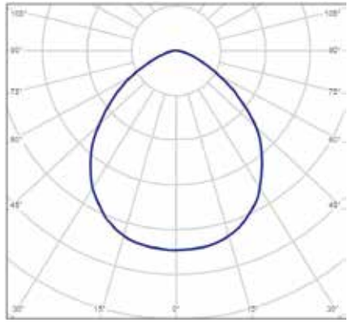
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
709000053900	LED Floodlight-EQ III 30W-3000-GY-GP	229*26*187	0.78	290*240*210	7.80	10
709000054000	LED Floodlight-EQ III 30W-4000-GY-GP	229*26*187	0.78	290*240*210	7.80	10
709000054100	LED Floodlight-EQ III 30W-6500-GY-GP	229*26*187	0.78	290*240*210	7.80	10
709000054200	LED Floodlight-EQ III 50W-3000-GY-GP	229*26*187	0.78	290*240*210	7.80	10
709000054300	LED Floodlight-EQ III 50W-4000-GY-GP	229*26*187	0.78	290*240*210	7.80	10
709000054400	LED Floodlight-EQ III 50W-6500-GY-GP	229*26*187	0.78	290*240*210	7.80	10
709000054500	LED Floodlight-EQ III 70W-3000-GY-GP	332*32*251	1.61	350*345*270	16.10	10
709000054600	LED Floodlight-EQ III 70W-4000-GY-GP	332*32*251	1.61	350*345*270	16.10	10
709000054700	LED Floodlight-EQ III 70W-6500-GY-GP	332*32*251	1.61	350*345*270	16.10	10
709000054800	LED Floodlight-EQ III 100W-3000-GY-GP	332*32*251	1.61	350*345*270	16.10	10
709000054900	LED Floodlight-EQ III 100W-4000-GY-GP	332*32*251	1.61	350*345*270	16.10	10
709000055000	LED Floodlight-EQ III 100W-6500-GY-GP	332*32*251	1.61	350*345*270	16.10	10
709000055100	LED Floodlight-EQ III 150W-3000-GY-GP	389*44*297	2.83	400*240*320	14.14	5
709000055200	LED Floodlight-EQ III 150W-4000-GY-GP	389*44*297	2.83	400*240*320	14.14	5
709000055300	LED Floodlight-EQ III 150W-6500-GY-GP	389*44*297	2.83	400*240*320	14.14	5
709000055400	LED Floodlight-EQ III 200W-3000-GY-GP	442*48*337	4.05	455*210*360	16.20	4
709000055500	LED Floodlight-EQ III 200W-4000-GY-GP	442*48*337	4.05	455*210*360	16.20	4
709000055600	LED Floodlight-EQ III 200W-6500-GY-GP	442*48*337	4.05	455*210*360	16.20	4

Dimensional Drawing



Model	L(mm)	W(mm)	W1(mm)	H(mm)
LED FL-EQ III 30W	196	133	166	22
LED FL-EQ III 50W	196	133	166	22
LED FL-EQ III 70W	295	198	228	28
LED FL-EQ III 100W	295	198	228	28
LED FL-EQ III 150W	340	235	268	37
LED FL-EQ III 200W	395	275	308	43

Photometric Data



100°

LED Solar Floodlight E

Application

Streetlight Specification

Item Code	Item Description	Power (W)	CCT (K)	Lumen (lm)	Efficacy (lm/W)	Photovoltaic Panel Power(W)	Photovoltaic Panel Voltage(V)	lithium iron phosphate battery Capocity (WH)	lithium iron phosphate battery Voltage (V)	Lifetime (L70/B50)	Lamp color
709001000810	LED Solarflood-E 2.5W-5700K-WH-GP	2.5	5700	300	120	7	9	16	3.2	15000	Black
709001001010	LED Solarflood-E 5.5W-5700K-WH-GP	5.5	5700	660	120	12	9	32	3.2	15000	Black
709001001210	LED Solarflood-E 9W-5700K-WH-GP	9	5700	1080	120	18	12	48	9.6	15000	Black
709001000910	LED Solarflood-E 12W-5700K-WH-GP	12	5700	1440	120	25	9	64	6.4	15000	Black

Technical Specifications	
CRI	⩾80
Colour Consistency (SDCM)	7
Dimmable	Yes（Automatic）
Housing Colour	Black
IP	IP65
IK	IK06
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Weight (pc/kg)	0.63/0.94/1.61/2.36kg

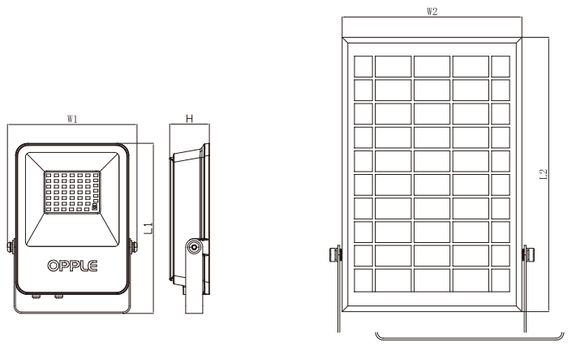
Mechanical Properties	
Housing Material	Die-cast Aluminum Alloy
Optical Material	Tempered Glass

Application Conditions	
Operating Temperature	-10-50°C
Storage Environment	-25-65°C

Packaging Information

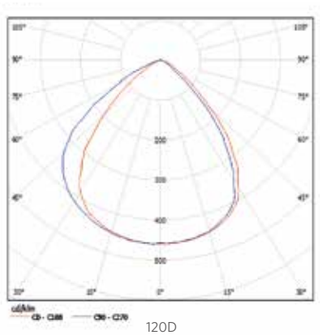
Item		Packaging Unit(1pcs/unit)		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
709001000810	LED Solarflood-E 2.5W-5700K-WH-GP	350*250*112	1.8	1
709001001010	LED Solarflood-E 5.5W-5700K-WH-GP	490*410*115	2.9	1
709001001210	LED Solarflood-E 9W-5700K-WH-GP	490*410*115	4.4	1
709001000910	LED Solarflood-E 12W-5700K-WH-GP	590*410*118	5.7	1

Dimensional Drawing



Model	L1(mm)	W1(mm)	H (mm)	L2(mm)	W2(mm)
SFL-E 2.5W	180	137	42	290	190
SFL-E 5.5W	212	160	42	290	350
SFL-E 9W	273	207	45	430	350
SFL-E 12W	374	261	48	530	350

Photometric Data



120D

LED Outdoor Wall Washer P2

IK06 Impact Resistant
IP65 Dustproof & Waterproof
Rustproof
Uniform Light
Adjustable

Application

Landscape
Building
Bridge

Specification

Item Code	Item Description	Power (W)	CTT (K)	Lumen (lm)	Rated Input Voltage(VDC)	Input Current (mA)	Beam angle (°)	Lifetime (L70B50)	MOQ (pcs)
714001009210	LED Wallwasher-PII L500 9W-3000-20+40D-GY-GP	9	3000	540	24	500	20+40	25000	100
714001009310	LED Wallwasher-PII L500 9W-4000-20+40D-GY-GP	9	4000	540	24	500	20+40	25000	100
714001009410	LED Wallwasher-PII L500 12W-3000-20+40D-GY-GP	12	3000	720	24	500	20+40	25000	100
714001009510	LED Wallwasher-PII L500 12W-4000-20+40D-GY-GP	12	4000	720	24	500	20+40	25000	100
714001009610	LED Wallwasher-PII L500 18W-3000-20+40D-GY-GP	18	3000	1080	24	500	20+40	25000	100
714001009710	LED Wallwasher-PII L500 18W-4000-20+40D-GY-GP	18	4000	1080	24	500	20+40	25000	100
714001009810	LED Wallwasher-PII L1000 18W-3000-20+40D-GY-GP	18	3000	1080	24	1000	20+40	25000	100
714001009910	LED Wallwasher-PII L1000 18W-4000-20+40D-GY-GP	18	4000	1080	24	1000	20+40	25000	100
714001010010	LED Wallwasher-PII L1000 24W-3000-20+40D-GY-GP	24	3000	1440	24	1000	20+40	25000	100
714001010110	LED Wallwasher-PII L1000 24W-4000-20+40D-GY-GP	24	4000	1440	24	1000	20+40	25000	100
714001010210	LED Wallwasher-PII L1000 36W-3000-20+40D-GY-GP	36	3000	2160	24	1000	20+40	25000	100
714001010310	LED Wallwasher-PII L1000 36W-4000-20+40D-GY-GP	36	4000	2160	24	1000	20+40	25000	100
714001016010	LED Wallwasher-PII L300 6W-RGB-15+30D-GY-GP	6	RGB	360	24	250	15+30	25000	100
714001015910	LED Wallwasher-PII L500 9W-RGB-15+30D-GY-GP	9	RGB	540	24	375	15+30	25000	100
714001015810	LED Wallwasher-PII L500 12W-RGB-15+30D-GY-GP	12	RGB	720	24	500	15+30	25000	100
714001015710	LED Wallwasher-PII L500 18W-RGB-15+30D-GY-GP	18	RGB	1080	24	750	15+30	25000	100
714001015610	LED Wallwasher-PII L1000 18W-RGB-15+30D-GY-GP	18	RGB	1080	24	750	15+30	25000	100
714001015510	LED Wallwasher-PII L1000 24W-RGB-15+30D-GY-GP	24	RGB	1440	24	1000	15+30	25000	100
714001015410	LED Wallwasher-PII L1000 36W-RGB-15+30D-GY-GP	36	RGB	2160	24	1500	15+30	25000	100

Technical Specifications	
CRI	>80(3000K/4000K)
Colour Consistency(SDCM)	7
Dimmable	No(3000K/4000K) Yes(RGB)
Dimming Control Method	DMX 512
Housing Colour	Grey
IP	IP65
IK	IK08
Beam Angle	20+40(3000K/4000K) 15+30(RGB)
Glow wire test	650°C
Weight	0.41kg/0.5m; 0.85kg/1m(3000K/4000K) 0.55kg/0.3m;0.85kg/0.5m;1.6kg/1m(RGB)

Mechanical Properties	
Housing Material	Aluminum
Optical Material	Tempered Glass

Application Conditions	
Operating Temperature	-25-45°C
Application Temperature	25 C
Storage Environment	-30~65°C

Packaging Information

Item		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
714001009210	LED Wallwasher-PII L500 9W-3000-20+40D-GY-GP	530*235*230	9.23	16
714001009310	LED Wallwasher-PII L500 9W-4000-20+40D-GY-GP	530*235*230	9.23	16
714001009410	LED Wallwasher-PII L500 12W-3000-20+40D-GY-GP	530*235*230	9.23	16
714001009510	LED Wallwasher-PII L500 12W-4000-20+40D-GY-GP	530*235*230	9.23	16
714001009610	LED Wallwasher-PII L500 18W-3000-20+40D-GY-GP	530*235*230	9.23	16
714001009710	LED Wallwasher-PII L500 18W-4000-20+40D-GY-GP	530*235*230	9.23	16
714001009810	LED Wallwasher-PII L1000 18W-3000-20+40D-GY-GP	1030*235*230	16.59	16
714001009910	LED Wallwasher-PII L1000 18W-4000-20+40D-GY-GP	1030*235*230	16.59	16
714001010010	LED Wallwasher-PII L1000 24W-3000-20+40D-GY-GP	1030*235*230	16.59	16
714001010110	LED Wallwasher-PII L1000 24W-4000-20+40D-GY-GP	1030*235*230	16.59	16
714001010210	LED Wallwasher-PII L1000 36W-3000-20+40D-GY-GP	1030*235*230	16.59	16
714001010310	LED Wallwasher-PII L1000 36W-4000-20+40D-GY-GP	1030*235*230	16.59	16
714001016010	LED Wallwasher-PII L300 6W-RGB-15+30D-GY-GP	660*275*170	9.55	16
714001015910	LED Wallwasher-PII L500 9W-RGB-15+30D-GY-GP	530*340*245	13.50	15
714001015810	LED Wallwasher-PII L500 12W-RGB-15+30D-GY-GP	530*340*245	13.50	15
714001015710	LED Wallwasher-PII L500 18W-RGB-15+30D-GY-GP	530*340*245	13.50	15
714001015610	LED Wallwasher-PII L1000 18W-RGB-15+30D-GY-GP	1030*275*170	13.55	8
714001015510	LED Wallwasher-PII L1000 24W-RGB-15+30D-GY-GP	1030*275*170	13.55	8
714001015410	LED Wallwasher-PII L1000 36W-RGB-15+30D-GY-GP	1030*275*170	13.55	8

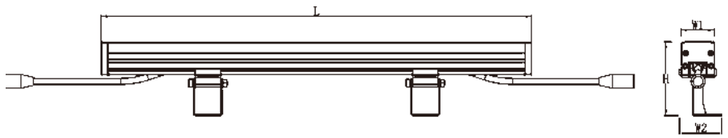
Installation Accessory

Item		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
714098002310	R-2pin-powercable2*1mm2-500mm	530*340*245	20.8	400
543098027210	LED Wallsasher-PII T-shape power cable	1030*400*200	20.8	200
714098002210	R-5pin-TeeC2*1.5+2*0.75+3*0.5mm2-300mm	530*340*245	15.8	150
714098002010	R-5pin-powercable2*0.75+3*0.5mm2-500mm	530*340*245	12.8	400
714098002110	R-5pin-linkcable2*0.75+3*0.5mm2-180mm	530*340*245	20.8	400

Controller Accessory

Item				Outer box		
Item Code	Item Description	Rated Voltage(V)	Rated Power(W)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
821001001110	Master controller-MR-BF12B-DMX512	100-240	15	480*48*250	15	10
821001001010	Sub controller-MR-BF12B-DMX512	100-240	15	480*48*250	15	10
401001056000	LED Powersupply-MW-ELG-75W-24V-IP67	100-240	75	360*250*220	13.5	9
401001055000	LED Powersupply-MW-ELG-150W-24V-IP67	100-240	150	360*290*210	16	16
401001054000	LED Powersupply-MW-ELG-300W-24V-IP67	100-240	300	340*320*210	5	9

Dimensional Drawing



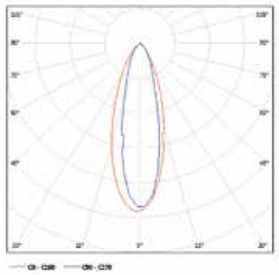
RGB Series

Model	L (mm)	W1(mm)	W2 (mm)	H (mm)
LED WW-PII L300	300	43	48.8	85
LED WW-PII L500	500	43	48.8	85
LED WW-PII L1000	1000	43	48.8	85

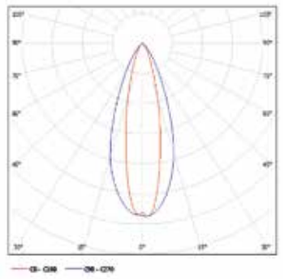
Single Color Series

Model	L (mm)	W1(mm)	W2 (mm)	H (mm)
LED WW-PII L500	500	31	30	65.5
LED WW-PII L1000	1000	31	30	65.5

Photometric Data



20D+40D



15D+30D

LED Outdoor Contour E

8yrs Care Free | Impact Resistant | Dustproof & Waterproof | Rustproof | Uniform Light

Application

Landscape | Building | Bridge

Specification

Item Code	Item Description	Wattage (W)	CCT (K)	Input Voltage (VDC)	Input Current (mA)	Beam Angle (°)	Lumen (lm)	Lifetime (L70B50)
713000007210	LED Contour-E L1000 12W-RGB-105D-GP	12	RGB	24	500	105	240	30000
713000007110	LED Contour-E L500 6W-RGB-105D-GP	6	RGB	24	250	105	120	30000
713000007010	LED Contour-E L300 3W-RGB-105D-GP	3	RGB	24	130	105	60	30000

Technical Specifications	
Dimmable	Yes
Beam Angle	105D
Housing Colour	Grey
IP	IP65
IK	IK06
Glow wire test	650°C
Weight	0.61kg/1.0m; 0.31kg/0.6m; 0.16kg/0.3m

Electrical Supply	
Voltage(V)	24
AC/DC	DC

Mechanical Properties	
Housing Material	Aluminum
Optical Material	PC

Application Conditions	
Operating Temperature	-20-45°C
Storage Environment	-25-65°C

Packaging Information

Item		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
713000007210	LED Contour-E L1000 12W-RGB-105D-GP	1100*175*220	13.35	20
713000007110	LED Contour-E L500 6W-RGB-105D-GP	1100*175*220	14.75	40
713000007010	LED Contour-E L300 3W-RGB-105D-GP	630*175*220	9.55	40

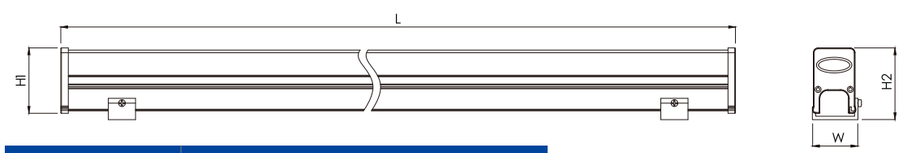
Installation Accessory

Item		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
714098001710	R5pin-powercable2*0.75+3*0.3mm2-250mm	530*340*245	6.5	400
714098001810	R5pin-linkcable2*0.75+3*0.3mm2-180mm	530*340*245	6.5	400
714098001910	R5pin-TeeC2*1.5+2（2*0.75+3*0.3mm2）-300mm	530*340*245	4	150

Controller Accessory

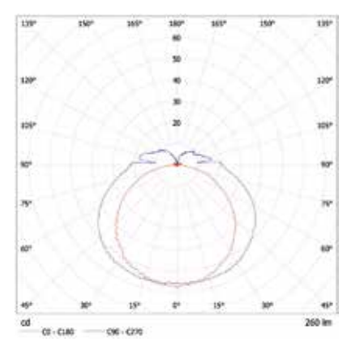
Item				Outer box		
Item Code	Item Description	Rated Voltage(V)	Rated Power(W)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
821001001110	Master controller-MR-BF12B-DMX512	100-240	15	480*48*250	15	10
821001001010	Sub controller-MR-BF12B-DMX512	100-240	15	480*48*250	15	10
401001056000	LED Powersupply-MW-ELG-75W-24V-IP67	100-240	75	360*250*220	13.5	9
401001055000	LED Powersupply-MW-ELG-150W-24V-IP67	100-240	150	360*290*210	16	16
401001054000	LED Powersupply-MW-ELG-300W-24V-IP67	100-240	300	340*320*210	5	9

Dimensional Drawing



Model	L (mm)	W (mm)	H1 (mm)	H2 (mm)
LED CL-E 12W	1000	33.5	48.1	52.8
LED CL-E 6W	500	33.5	48.1	52.8
LED CL-E 3W	260	33.5	48.1	52.8

Photometric Data



105D

LED Outdoor Spot E2

Technical Specifications	
CRI	⩾80
Colour Consistency (SDCM)	7
Dimmable	No
Housing Colour	Black
IP	IP66
IK	IK06
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Weight (kg/pc)	0.8/0.92/1.5

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Die-casting Aluminum
Optical Material	Toughen Glass

Application Conditions	
Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-30-60°C

30000 hrs — 8yrs Care Free

IK06 — Impact Resistant

IP66 — Dustproof & Waterproof

Rustproof

Anti-glare

Application

Landscape

Square

Facades

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Beam Angle (°)	Life Time (L70B50)	MOQ (pcs)
709000008600	LED Outdoor Spot-EII 9W-3000-8D-GY-GP	9	3000	0.5	810	90	71	8	30000	100
709000009400	LED Outdoor Spot-EII 9W-3000-12D-GY-GP	9	3000	0.5	580	64	71	12	30000	100
709000009100	LED Outdoor Spot-EII 9W-3000-24D-GY-GP	9	3000	0.5	650	72	71	24	30000	100
709000010100	LED Outdoor Spot-EII 9W-3000-36D-GY-GP	9	3000	0.5	700	78	71	36	30000	100
709000009600	LED Outdoor Spot-EII 18W-3000-8D-GY-GP	18	3000	0.5	1600	89	160	8	30000	100
709000009500	LED Outdoor Spot-EII 18W-3000-12D-GY-GP	18	3000	0.5	1500	83	160	12	30000	100
709000009800	LED Outdoor Spot-EII 18W-3000-24D-GY-GP	18	3000	0.5	1500	83	160	24	30000	100
709000010000	LED Outdoor Spot-EII 18W-3000-36D-GY-GP	18	3000	0.5	1500	83	160	36	30000	100
709000008000	LED Outdoor Spot-EII 36W-3000-8D-GY-GP	36	3000	0.9	3200	89	170	8	30000	100
709000008800	LED Outdoor Spot-EII 36W-3000-12D-GY-GP	36	3000	0.9	3000	83	170	12	30000	100
709000009300	LED Outdoor Spot-EII 36W-3000-24D-GY-GP	36	3000	0.9	3000	83	170	24	30000	100
709000010200	LED Outdoor Spot-EII 36W-3000-36D-GY-GP	36	3000	0.9	3000	83	170	36	30000	100

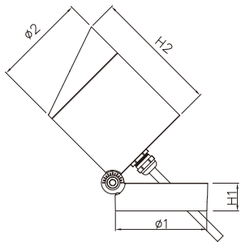
Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
709000008600	LED Outdoor Spot-EII 9W-3000-8D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000009100	LED Outdoor Spot-EII 9W-3000-24D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000010100	LED Outdoor Spot-EII 9W-3000-36D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000007900	LED Outdoor Spot-EII 9W-4000-12D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000008100	LED Outdoor Spot-EII 9W-4000-36D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000009600	LED Outdoor Spot-EII 18W-3000-8D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000009500	LED Outdoor Spot-EII 18W-3000-12D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000009800	LED Outdoor Spot-EII 18W-3000-24D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000010000	LED Outdoor Spot-EII 18W-3000-36D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000008000	LED Outdoor Spot-EII 36W-3000-8D-GY-GP	193*193*170	1.65	405*405*195	7.0	4
709000008800	LED Outdoor Spot-EII 36W-3000-12D-GY-GP	193*193*170	1.65	405*405*195	7.0	4
709000009300	LED Outdoor Spot-EII 36W-3000-24D-GY-GP	193*193*170	1.65	405*405*195	7.0	4
709000010200	LED Outdoor Spot-EII 36W-3000-36D-GY-GP	193*193*170	1.65	405*405*195	7.0	4
709000008400	LED Outdoor Spot-EII 36W-4000-36D-GY-GP	193*193*170	1.65	405*405*195	7.0	4

Accessory

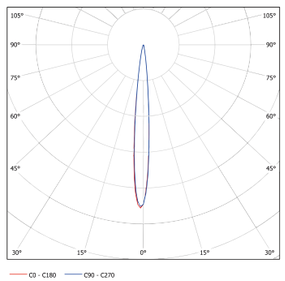
Item Code	Item Description	Housing Color	Gross Weight(kg/pc)	Packaging Qty (pcs)	MOQ(pcs)	Picture
709098000100	LED Outdoor Spot-E Spike-BL	Black	3	20	100	

Dimensional Drawing

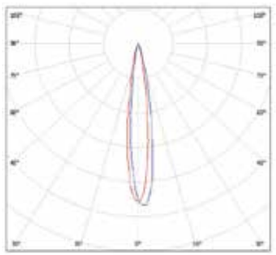


Model	Φ1(mm)	Φ2(mm)	H1(mm)	H2(mm)
LED OS-EII 9W	82	82	25	83
LED OS-EII 18W	82	126	25	104
LED OS-EII 36W	82	155	25	119

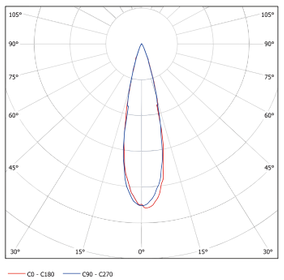
Photometric Data



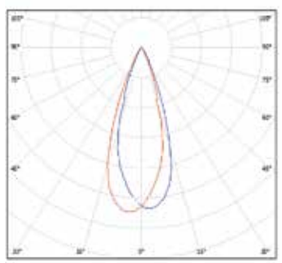
8D



12D



24D



36D

LED Bollard P

8yrs Care Free

Dustproof & Waterproof

Rustproof

Soft Light

Application

Minor Road

Pedestrian Area

Residence Area

Parking

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
703000000310	LED Bollard-P H600 15W 3000-BK-GP	15	3000	0.9	900	73	30000	200
703000000210	LED Bollard-P H600 15W 5700-BK-GP	15	5700	0.9	900	73	30000	200

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	Black
IP	IP65
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Weight (kg/pc)	1.67

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	Aluminium
Optical Material	PC

Application Conditions	
Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-30-65°C

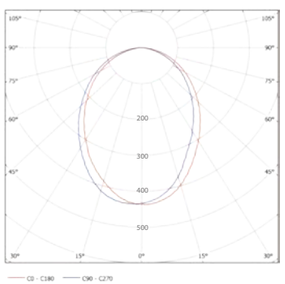
Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
703000000310	LED Bollard-P H600 15W 3000-BK-GP	235*235*640	2.25	655*490*250	4.5	2
703000000210	LED Bollard-P H600 15W 5700-BK-GP	235*235*640	2.25	655*490*250	4.5	2

Dimensional Drawing

Model	Φ1(mm)	Φ2(mm)	H(mm)
LED OB-P 15W	200	60	600

Photometric Data



90D

LED Bollard E

Application

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543012001310	LED Bollard-E2 H500 10W 3000-BK-GP	10	3000	0.5	480	62	25000	100
543012001510	LED Bollard-E2 H500 10W 4000-BK-GP	10	4000	0.5	480	62	25000	100

Technical Specifications	
CRI	⩾80
Colour Consistency (SDCM)	7
Dimmable	No
Housing Colour	Black
IP	IP54
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	0.96

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	100-240
AC/DC	AC

Mechanical Properties	
Housing Material	Stainless Steel
Optical Material	PC

Application Conditions	
Operating Temperature	-25~45°C
Application Temperature	25°C
Storage Environment	-30~65°C

Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
543012001310	LED Bollard-E2 H500 10W 3000-BK-GP	140*140*620	1.3	645*445*300	9.3	6
543012001510	LED Bollard-E2 H500 10W 4000-BK-GP	140*140*620	1.3	645*445*300	9.3	6

Dimensional Drawing

Model	Φ1(mm)	Φ2(mm)	H(mm)
LED OB-E2 10W	120	120	500

10W

LED Bollard E3 & LED Walllight E2

IP44 Dustproof & Waterproof | Rustproof | Lamp Replaceable | Soft Light

Application

Garden | Pedestrian Area | Residence Area | Parking

Specification

Item Code	Item Description	Max Power (W)	Lamp Holder	IP	Light Source	MOQ (pcs)
715000006010	LED WallLight-E II E27-up-BL-GP	60	E27	44	Bulb excluded	200
715000005910	LED WallLight-E II E27-down-BL-GP	60	E27	44	Bulb excluded	200
703000002910	LED Bollard-E III H300-BK-GP	60	E27	44	Bulb excluded	200
703000002810	LED Bollard-E III H500-BK-GP	60	E27	44	Bulb excluded	200

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

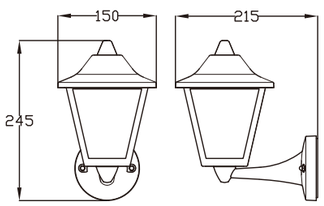
Mechanical Properties	
Driver Housing material	Die-cast Aluminium
Reflector Material	PC

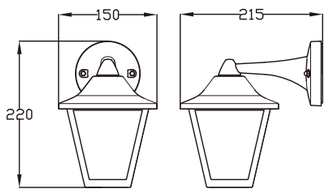
Application Conditions	
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-20-65°C

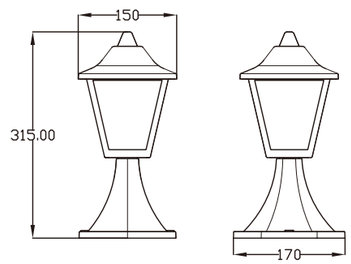
Packaging Information

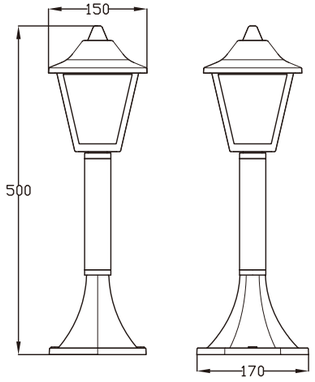
Item		Single box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
715000006010	LED WallLight-E II E27-up-BL-GP	230*160*270	0.49	500*475*285	2.94	6
715000005910	LED WallLight-E II E27-down-BL-GP	230*160*245	0.46	500*475*260	2.76	6
703000002910	LED Bollard-E III H300-BK-GP	170*170*340	0.52	530*355*355	3.12	6
703000002810	LED Bollard-E III H500-BK-GP	170*170*525	0.64	530*355*355	3.84	6

Dimensional Drawing









Model	L(mm)	W(mm)	H(mm)
LED HWL-245-60W-01	215	150	245
LED HWL-220-60W-01	215	150	220
LED Lawnlamp-315-60W-01	170	150	315
LED Lawnlamp-500-60W-01	170	150	500

LED Walllight E

50000 hrs 8yrs Care Free | IK06 Impact Resistant | IP65 Dustproof & Waterproof | Rustproof | Soft Light

Application

Villa | Garden | Corridor | Badroom | Wall | Building | Warehouse

Specification

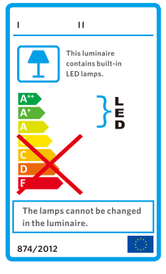
Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Life Time (L70B50)	MOQ (pcs)
715000002510	LEDWallLight-10W-3000K-15D-BL-GP	10	3000	0.9	750	75	50	50000	1000
715000002410	LEDWallLight-10W-4000K-15D-BL-GP	10	4000	0.9	800	80	50	50000	1000
715000002310	LEDWallLight-10W-3000K-15D-WH-GP	10	3000	0.9	750	75	50	50000	1000
715000002210	LEDWallLight-10W-4000K-15D-WH-GP	10	4000	0.9	800	80	50	50000	1000
715000002110	LEDWallLight-20W-3000K-15D-BL-GP	20	3000	0.9	2000	100	90	50000	1000
715000002010	LEDWallLight-20W-4000K-15D-BL-GP	20	4000	0.9	2100	105	90	50000	1000
715000001910	LEDWallLight-20W-3000K-15D-WH-GP	20	3000	0.9	2000	100	90	50000	1000
715000001810	LEDWallLight-20W-4000K-15D-WH-GP	20	4000	0.9	2100	105	90	50000	1000

Technical Specifications	
CRI	⩾80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	White/black
IP	IP65
IK	IK06
Driver integrated (Yes/No)	Yes
Glow wire test	1% at 5000h
Driver failure rate	650°C
Weight (kg/pc)	0.6/0.9

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	100-240
AC / DC	AC

Mechanical Properties	
Driver Housing material	Die-cast Aluminium
Reflector Material	PC

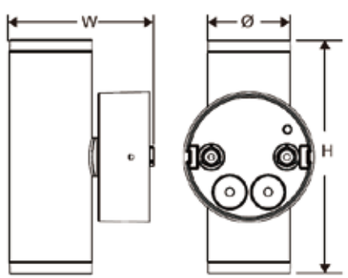
Application Conditions	
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-20-65°C



Packaging Information

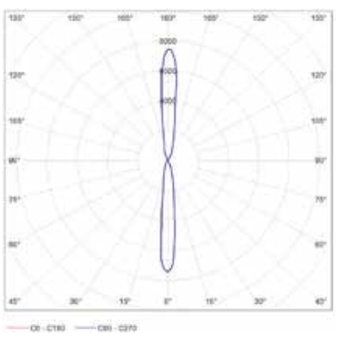
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
715000002510	LEDWallLight-10W-3000K-15D-BL-GP	235*110*145	0.72	485*345*460	13.5	18
715000002410	LEDWallLight-10W-4000K-15D-BL-GP	235*110*145	0.72	485*345*460	13.5	18
715000002310	LEDWallLight-10W-3000K-15D-WH-GP	235*110*145	0.72	485*345*460	13.5	18
715000002210	LEDWallLight-10W-4000K-15D-WH-GP	235*110*145	0.72	485*345*460	13.5	18
715000002110	LEDWallLight-20W-3000K-15D-BL-GP	235*110*145	1.02	485*345*460	19	18
715000002010	LEDWallLight-20W-4000K-15D-BL-GP	235*110*145	1.02	485*345*460	19	18
715000001910	LEDWallLight-20W-3000K-15D-WH-GP	235*110*145	1.02	485*345*460	19	18
715000001810	LEDWallLight-20W-4000K-15D-WH-GP	235*110*145	1.02	485*345*460	19	18

Dimensional Drawing



Model	Φ(mm)	W (mm)	H(mm)
LED WL-E 10W	60	105	170
LED WL-E 20W	76	121	200

Photometric Data



LED Outdoor Inground E

8yrs Care Free | Impact Resistant | Dustproof & Waterproof | Rustproof

Application

Landscape | Square | Facades

Specification

Item Code	Item Description	Power (W)	CCT (K)	Rated Iput Voltage(VDC)	Input Current (mA)	Lumen(lm)	Beam Angle (°)	Life Time (L70B50)	MOQ (pcs)
704000003710	LED Inground-E 1W-3000-15D-GP	1	3000	24	125	70	15	30000	100
704000003510	LED Inground-E 1W-3000-30D-GP	1	3000	24	125	70	30	30000	100
704000003310	LED Inground-E 3W-3000-20D-GP	3	3000	24	125	270	20	30000	100
704000003110	LED Inground-E 3W-3000-45D-GP	3	3000	24	125	270	45	30000	100
704000002910	LED Inground-E 6W-3000-20D-GP	6	3000	24	250	550	20	30000	100
704000002710	LED Inground-E 6W-3000-45D-GP	6	3000	24	250	550	45	30000	100
704000002510	LED Inground-E 15W-3000-20D-GP	15	3000	24	625	1400	20	30000	100
704000002310	LED Inground-E 15W-3000-45D-GP	15	3000	24	625	1400	45	30000	100
704000002110	LED Inground-E 36W-3000-20D-GP	36	3000	24	1500	3200	20	30000	100
704000001910	LED Inground-E 36W-3000-45D-GP	36	3000	24	1500	3200	45	30000	100

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	7
Dimmable	No
Housing Colour	Black
IP	IP67
IK	IK10
Driver integrated (Yes/No)	No
Glow wire test	650°C
Weight (kg/pc)	0.22/0.41/0.65/1.26/1.86

Electrical Supply	
Voltage (V)	24
AC / DC	DC

Mechanical Properties	
Housing Material	Stanless steel+ Die-cast Aluminum+ABS
Optical Material	Tempered Glass

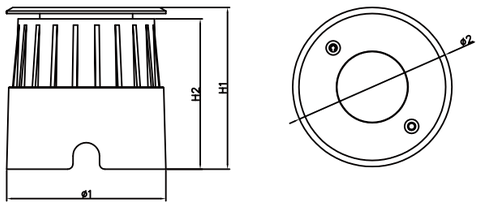
Application Conditions	
Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-30-60°C

Packaging Information

Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
704000003710	LED Inground-E 1W-3000-15D-GP	80*80*90	0.30	425*180*200	6	20
704000003510	LED Inground-E 1W-3000-30D-GP	80*80*90	0.30	425*180*200	6	20
704000003310	LED Inground-E 3W-3000-20D-GP	123*123*110	0.49	260*260*230	3.9	8
704000003110	LED Inground-E 3W-3000-45D-GP	123*123*110	0.49	260*260*230	3.9	8
704000002910	LED Inground-E 6W-3000-20D-GP	153*153*110	0.74	320*320*230	5.9	8
704000002710	LED Inground-E 6W-3000-45D-GP	153*153*110	0.74	320*320*230	5.9	8
704000002510	LED Inground-E 15W-3000-20D-GP	193*193*140	1.45	400*400*160	5.8	4
704000002310	LED Inground-E 15W-3000-45D-GP	193*193*140	1.45	400*400*160	5.8	4
704000002110	LED Inground-E 36W-3000-20D-GP	233*233*140	2.05	480*250*160	4.1	2
704000001910	LED Inground-E 36W-3000-45D-GP	233*233*140	2.05	480*250*160	4.1	2

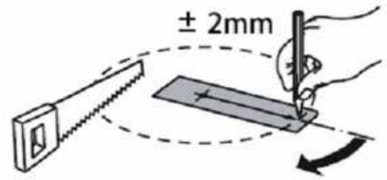
Dimensional Drawing

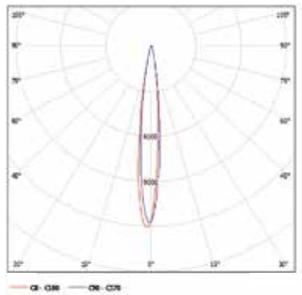
Model Name	Φ1(mm)	Φ2(mm)	H1(mm)	H2(mm)
LED IG-E 1W	53	60	64	60
LED IG-E 3W	90	90	90	85
LED IG-E 6W	115	120	90	85
LED IG-E 15W	160	160	110	102.5
LED IG-E 36W	200	200	110	102.5



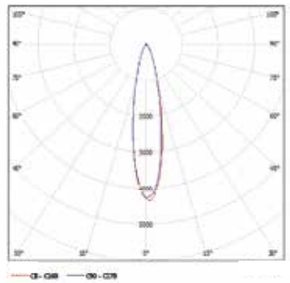
Cut-out Drawing

Model	Cut out(mm)	Depth(mm)
LED IG-E 1W	54	60
LED IG-E 3W	90	88
LED IG-E 6W	115	86
LED IG-E 15W	160	106
LED IG-E 36W	200	106

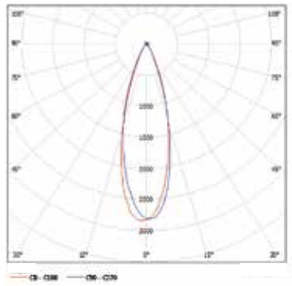




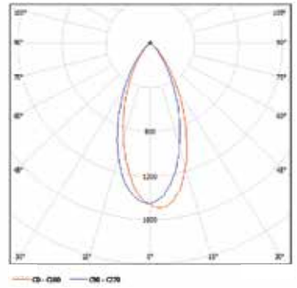
15D



20D



30D



45D

LED Outdoor Inground E2

30000 hrs — 8yrs Care Free

IK08 — Impact Resistant

IP67 — Dustproof & Waterproof

Rustproof

Application

Landscape

Square

Facades

Specification

Item Code	Item Description	Power (W)	CCT (K)	Rated Input Voltage(VAC)	Input Current (mA)	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	Life Time (L70B50)	MOQ(pcs)
704000011010	LED Inground-E II 3W-3000-25D-HV-GP	3	3000K	220	13.6	210	70	25	30000	200
704000011210	LED Inground-E II 6W-3000-25D-HV-GP	6	3000K	220	28.4	480	70	25	30000	200
704000011410	LED Inground-E II 15W-3000-25D-HV-GP	15	3000K	220	68	1500	90	25	30000	200
704000011610	LED Inground-E II 24W-3000-25D-HV-GP	24	3000K	220	109	2300	90	25	30000	200
704000011810	LED Inground-E II 36W-3000-25D-HV-GP	36	3000K	220	163	3680	90	25	30000	200
704000010910	LED Inground-E II 3W-3000-45D-HV-GP	3	3000K	220	13.6	210	70	45	30000	200
704000011110	LED Inground-E II 6W-3000-45D-HV-GP	6	3000K	220	28.4	490	70	45	30000	200
704000011310	LED Inground-E II 15W-3000-45D-HV-GP	15	3000K	220	68	1530	90	45	30000	200
704000011510	LED Inground-E II 24W-3000-45D-HV-GP	24	3000K	220	109	2320	90	45	30000	200
704000011710	LED Inground-E II 36W-3000-45D-HV-GP	36	3000K	220	163	3700	90	45	30000	200

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	7
Dimmable	No
Housing Colour	Black
IP	67
IK	08
Driver integrated (Yes/No)	Yes
Glow wire test	650°
Weight (pc/kg)	0.55/0.64/1.24/2.62/3.96

Electrical Supply	
Voltage (V)	220-240
AC/DC	AC

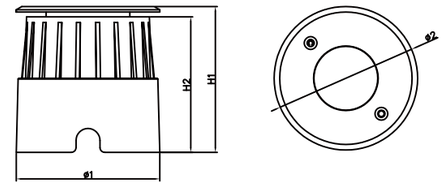
Mechanical Properties	
Housing Material	Stanless steel+Die-cast Aluminium+ABS
Optical Material	Tempered Glass

Application Conditions	
Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-30-65°C

Packaging Information

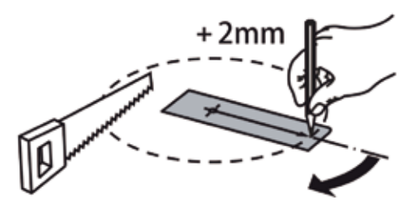
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
704000011010	LED Inground-E II 3W-3000-25D-HV-GP	110*110*107	0.70	360*235*230	8	12
704000011210	LED Inground-E II 6W-3000-25D-HV-GP	130*130*107	0.85	405*275*230	10	12
704000011410	LED Inground-E II 15W-3000-25D-HV-GP	190*105*190	1.50	415*395*205	12	8
704000011610	LED Inground-E II 24W-3000-25D-HV-GP	260*107*260	3.00	550*275*275	15	5
704000011810	LED Inground-E II 36W-3000-25D-HV-GP	330*112*330	4.50	360*345*345	18	4
704000010910	LED Inground-E II 3W-3000-45D-HV-GP	110*110*107	0.70	360*235*230	8	12
704000011110	LED Inground-E II 6W-3000-45D-HV-GP	130*130*107	0.85	405*275*230	10	12
704000011310	LED Inground-E II 15W-3000-45D-HV-GP	190*105*190	1.50	415*395*205	12	8
704000011510	LED Inground-E II 24W-3000-45D-HV-GP	260*107*260	3.00	550*275*275	15	5
704000011710	LED Inground-E II 36W-3000-45D-HV-GP	330*112*330	4.50	360*345*345	18	4

Dimensional Drawing



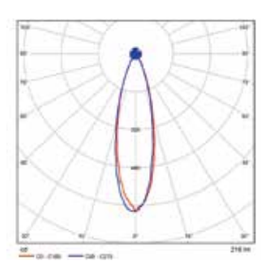
Model	ø1 (mm)	ø2 (mm)	H1 (mm)	H1 (mm
LED INGND-EII-3W	94	100	77	
LED INGND-EII-6W	115	120	93	89
LED INGND-EII-15W	155	180	95	90
LED INGND-EII-24W	242	250	95	90
LED INGND-EII-36W	292	300	95	90

Cut-out Drawing

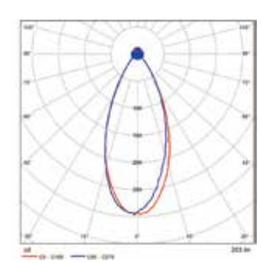


Model	Cut out (mm)	Depth (mm)
LED INGND-EII-3W	95	75
LED INGND-EII-6W	115	90
LED INGND-EII-15W	156	90
LED INGND-EII-24W	238	90
LED INGND-EII-36W	293	90

Photometric Data



25D



45D

OPPLE LED BULB

See Beyond

LED Bulb PA Smart

Technical Specifications	
CRI	⩾80
Colour Consistency (SDCM)	6
Dimmable	Yes
Housing Colour	White
IP	IP20
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.06

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	100-240
AC / DC	AC

Mechanical Properties	
Housing Material	Aluminium
Optical Material	PC

Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

Alexa
Google Assistant
16 Million Colors
CRI>80
Music Mode
Voice Control
Brightness Control
100-240V
Super Long Lifespan
20,000 On-Off

Application

Home
Hotel
Retail

Specification

Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
LED Bulb PA Smart	9	RGB+2700-6500K	0.5	810	90	180	>80	82	20000	2000

Packaging Information

Item Code	Item	Single Box(1pc/box)		Outer box		
	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
800008019310	LED-Bulb-PA-Smart-E27-9W	61*61*111	0.096	625*320*128	4.8	100

LED Bulb P Tuna Color

Orange Blue Pink
Tunable

90% +
Light Transmittance

CRI>80

RG0
No Blue Light

Flicker Free

20000 hrs
Super Long Lifespan

20,000 On-Off

Application

Home

Hotel

Retail

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	Average Lifetime(hrs)	Energy Level
LED P A70 E27 10W Tunable Colour	10	4000+Orange/Blue/Pink	0.5	820	82	85	80	25000	A+

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Application conditions	
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

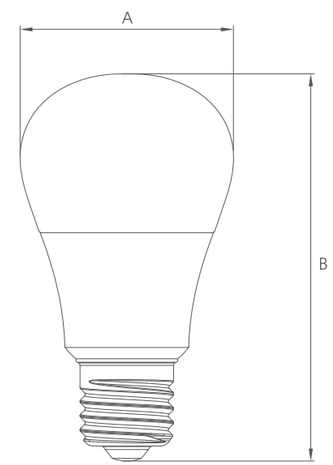
Mechanical Properties	
Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White

CE CB

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED P A70 E27 10W Tunable Colour	72*72*131	0.144	740*305*150	5.76	40

Dimensional Drawing



	A60 E27
A (mm)	ΦΦ71
B (mm)	130

LED Bulb PQ2 Tuna

3000K 4000K 6500K
Tunable

90% +
Light Transmittance

CRI>80

RG0
No Blue Light

Flicker Free

20000 hrs
Super Long Lifespan

20,000 On-Off

Application

Home

Hotel

Retail

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	(lm/W)	Beam Angle (°)	CRI	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
800008014000	LED-P-A60-E27-9W-Tunable White-CT	9	6500-3000-4000K	0.5	860	95	180	>80	82	15000	2000

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

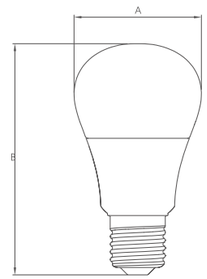
Mechanical Properties	
Housing Material	Aluminum
Optical Material	PC

Application Conditions	
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Packaging Information

Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
800008014000	LED-P-A60-E27-9W-Tunable White-CT	61*61*111	0.09	630*320*240	9.5	100

Dimensional Drawing



Type	H(mm)	D(mm)
LED-P-A60-E27-9W-Tunable White-CT	109	Φ60

LED Bulb E Stick

Light Transmittance | CRI>80 | No Blue Light | Flicker Free | Super Long Lifespan | 20,000 On-Off

Application

Home | Hotel | Retail

Specification

Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle	CRI	Lifetime (hrs)	Energy Level
LED E Stick E27 8W 3000K	8	3000/4000/6500	>0.5	800	100lm/W	260°	80	20000	A+
LED E Stick E27 8W 4000K	8	3000/4000/6500	>0.5	900	113lm/W	260°	80	20000	A+
LED E Stick E27 8W 6500K	8	3000/4000/6500	>0.5	900	113lm/W	260°	80	20000	A+
LED E Stick E27 11W 3000K	11	3000/4000/6500	>0.5	1100	100lm/W	220°	80	20000	A+
LED E Stick E27 11W 4000K	11	3000/4000/6500	>0.5	1200	109lm/W	220°	80	20000	A+
LED E Stick E27 11W 6500K	11	3000/4000/6500	>0.5	1200	109lm/W	220°	80	20000	A+
LED E Stick E27 13W 3000K	13	3000/4000/6500	>0.5	1300	100lm/W	220°	80	20000	A+
LED E Stick E27 13W 4000K	13	3000/4000/6500	>0.5	1450	112lm/W	220°	80	20000	A+
LED E Stick E27 13W 6500K	13	3000/4000/6500	>0.5	1450	112lm/W	220°	80	20000	A+
LED E Stick E27 15W 3000K	15	3000/4000/6500	>0.5	1500	100lm/W	220°	80	20000	A+
LED E Stick E27 15W 4000K	15	3000/4000/6500	>0.5	1700	113lm/W	220°	80	20000	A+
LED E Stick E27 15W 6500K	15	3000/4000/6500	>0.5	1700	113lm/W	220°	80	20000	A+

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechenical Properties	
Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White

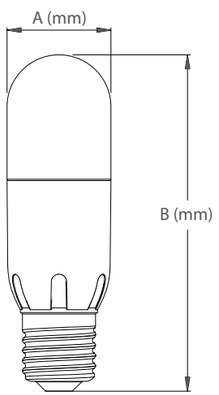
Electrical Supply	
Frequency (Hz)	50/60Hz
Voltage (V)	220V-240V
AC/DC	AC

CB

Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED E Stick E27 8W	40*40*117	0.0617	420*215*253	6.22	100
LED E Stick E27 11W	46*46*150	0.0884	480*245*315	8.84	100
LED E Stick E27 13W	46*46*150	0.0884	480*245*315	8.84	100
LED E Stick E27 15W	46*46*175	0.1700	495*252*372	17.00	100

Dimensional Drawing



	8W	11W	13W	15W
A (mm)	Φ40	Φ44	Φ44	Φ44
B (mm)	115	140	140	160

LED Bulb E

Light Transmittance · CRI>80 · No Blue Light · Flicker Free · Super Long Lifespan · **20,000** On-Off

Application

Home · Hotel · Retail

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Average Lifetime(hrs)	Energy Level
LED E1 P45 3W E27/B22	3	3000/4000/6500	0.5	250	83	180	80	20000	A+
LED E1 P45 5W E27/B22	5	3000/4000/6500	0.5	450	90	180	80	20000	A+
LED E1 A55 7W E27/B22	7	3000/4000/6500	0.5	650	93	180	80	20000	A+
LED E1 A60 9W E27/B22	9	3000/4000/6500	0.5	810	90	180	80	20000	A+
LED E1 A70 12W E27/B22	12	3000/4000/6500	0.5	1150	96	180	80	20000	A+
LED E1 A70 14W E27/B22	14	3000/4000/6500	0.5	1400	100	180	80	20000	A+

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White

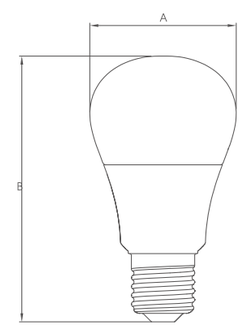
Application Conditions	
IP	IP20
Operating Temperature	-20~40°C
Application Temperature	25°C
Storage Environment	-25-50°C

CE CB

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (HxWxL)	Gross Weight (kg)	Dimensions(mm) (HxWxL)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E1 P45 3W E27/B22	46*46*84	0.053	480*245*185	5.3	100
LED E1 P45 5W E27/B22	46*46*84	0.055	480*245*185	5.5	100
LED E1 A55 7W E27/B22	56*56*103	0.07	585*295*120	3.5	50
LED E1 A60 9W E27/B22	61*61*111	0.096	625*320*128	4.8	50
LED E1 A70 12W E27/B22	71*71*131	0.126	725*370*148	6.3	50
LED E1 A70 14W E27/B22	71*71*131	0.129	725*370*148	6.45	50

Dimensional Drawing



	P45 E27	P45 B22	A55 E27	A55 B22	A60 E27	A60 B22	A70 E27	A70 B22
A (mm)	Φ46	Φ46	Φ55	Φ55	Φ60	Φ60	Φ70	Φ70
B (mm)	81	79	100	98	109	107	128	126

OPPLE LED HIGH POWER BULB

See Beyond

LED Bulb E UFO

Light Transmittance · CRI>80 · Flicker Free · Super Long Lifespan · **20,000** On-Off

Application

Home · Hotel · Retail

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Average Lifetime(hrs)	Energy Level
LED E UFO E27 17W 6500K	17	6500	0.5	1400	82	120°	80	20000	A+
LED E UFO E27 24W 6500K	24	6500	0.5	2000	83	120°	80	20000	A+
LED E UFO E27 35W 6500K	35	6500	0.5	3000	86	120°	80	20000	A+

*35W have 100% and 50% brightness model by switch on/off

Electrical Supply	
Frequency (Hz)	50/60Hz
Voltage (V)	220-240V
AC/DC	AC

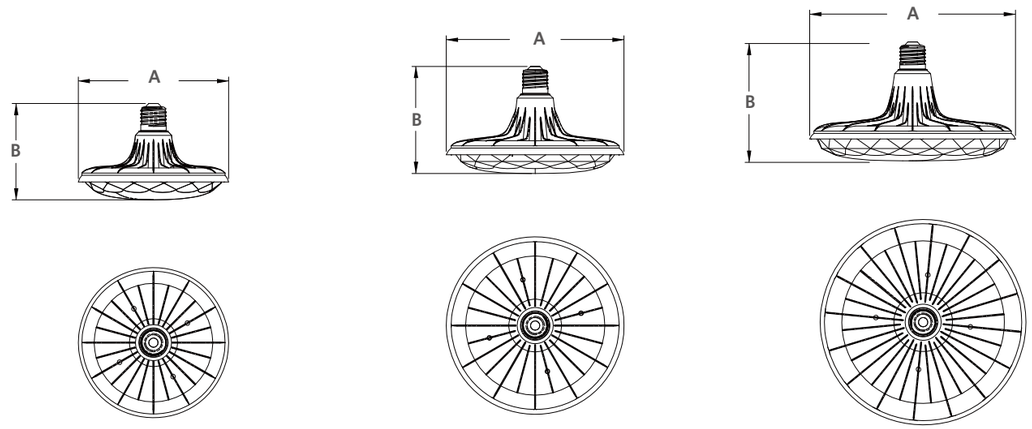
Mechanical Properties	
Optical Material	PC
Housing Material	PBT
Finishing Colour	White

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E UFO E27 17W	157*113*157	0.27	485*330*225	3.26	12
LED E UFO E27 24W	185*124*185	0.37	570*385*245	4.44	12
LED E UFO E27 35W	214*136*214	0.50	660*445*270	6.05	12

Dimensional Drawing



	17W	24W	35W
A (mm)	Φ154	Φ182	Φ210
B (mm)	98	109	121

LED Bulb E HPB

Light Transmittance 90%+ | CRI>80 | Flicker Free | Super Long Lifespan 20000 hrs | **20,000** On-Off

Application

Home | Hotel | Retail | Factory | Parking | Warehouse

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Life Time (hrs)	Energy Level
LED ES1 HPB E27/B22 20W 6500K	20	6500	0.5	2000	100	200	80	20000	A+
LED ES1 HPB E27/B22 30W 6500K	30	6500	0.5	3000	100	200	80	20000	A+
LED ES1 HPB E27/B22 40W 6500K	40	6500	0.5	4000	100	200	80	20000	A+
LED ES1 HPB E27/B22 50W 6500K	50	6500	0.5	5000	100	200	80	20000	A+

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

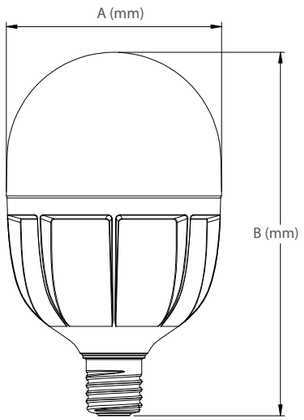
Mechenical Properties	
Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED ES1 HPB 20W	83*83*162	0.175	435*180*345	3.5	20
LED ES1 HPB 30W	103*103*192	0.242	535*220*405	4.84	20
LED ES1 HPB 40W	117*117*215	0.316	605*248*233	3.16	10
LED ES1 HPB 50W	133*133*235	0.451	550*280*255	3.608	8

Dimensional Drawing



	20W	30W	40W	50W
A (mm)	Φ80	Φ100	Φ115	Φ130
B (mm) (E27)	142	171	196	216
B (mm) (B22)	140	169	194	214

LED Bulb E HPB

Light Transmittance 90%+ | CRI>80 | Flicker Free | Super Long Lifespan 20000 hrs | **20,000** On-Off

Application

Industrial | Warehouse | Station | Gymnasium

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Beam Angle (°)	Lifetime (L70B50)	MOQ (pcs)
800006000200	LED-ES1-HPB-E27-100W-6500K-CT	100	6500	0.5	9000	90	760	180	20000	1000
800006000100	LED-ES1-HPB-B22-100W-6500K-CT	100	6500	0.5	9000	90	760	180	20000	1000

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	＜6
Dimmable	No
Housing Colour	White
IP	IP20
IK	/
Driver integrated (Yes/No)	Yes
Glow wire test	650℃
Driver failure rate	1% at 2000h
Weight (kg/pc)	0.54

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	Die-casting Aluminum
Optical Material	PC

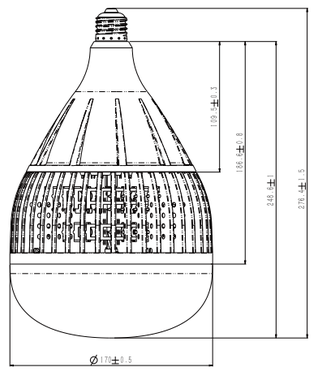
Application Conditions	
Operating Temperature	-20ºC～+45ºC
Application Temperature	25°C
Storage Environment	-25ºC～+50ºC

CB

Packaging Information

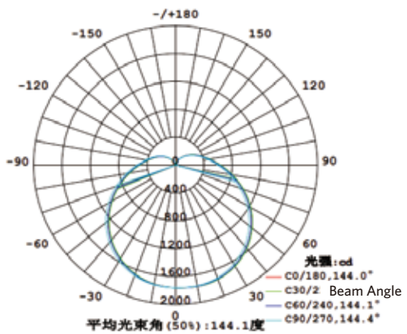
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
800006000200	LED-ES1-HPB-E27-100W-6500K-CT	200*200*300	0.60	625*425*350	5.63	6
800006000100	LED-ES1-HPB-B22-100W-6500K-CT	200*200*300	0.60	625*425*350	5.63	6

Dimensional Drawing



Model	Φ(mm)	H(mm)
LED ES1 HPB E27 100W 6500K	170	276
LED ES1 HPB B22 100W 6500K	170	274

Photometric Data



Beam Angle °

OPPLE LED CANDLE

See Beyond

LED Candle E

Light Transmittance | CRI>80 | No Blue Light | Flicker Free | Super Long Lifespan | **20,000** On-Off

Application

Home | Hotel | Retail | Restaurant | Shopping Mall

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Average Lifetime(hrs)	Energy Level	Finishing Colour	Tail Shape
LED E1 C35 E14 3W Golden/Silver	3	2700/6500	0.5	250	83	240	80	20000	A+	Golden/Silver	Bubble
LED E1 C35 E14 5W Golden/Silver	5	2700/6500	0.5	425	85	240	80	20000	A+	Golden/Silver	Bubble
LED E1 F35 E14 3W Golden/Silver	3	2700/6500	0.5	250	83	240	80	20000	A+	Golden/Silver	Flame
LED E1 F35 E14 5W Golden/Silver	5	2700/6500	0.5	425	85	240	80	20000	A+	Golden/Silver	Flame
LED E1 C35 E14 3W White	3	2700/6500	0.5	265	88	240	80	20000	A+	White	Bubble
LED E1 C35 E14 5W White	5	2700/6500	0.5	450	90	240	80	20000	A+	White	Bubble

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	PC
Housing Material	PBT
Finishing Colour	Golden/Silver/White

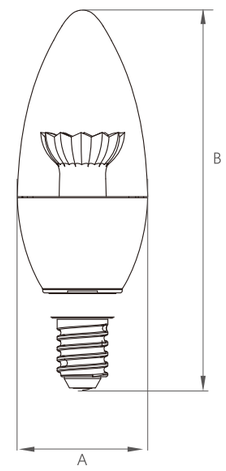
Application Conditions	
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

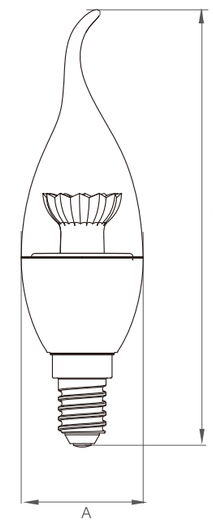
CB

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED-E1-C35-E14-3W	35*35*115	0.05	410*215*137	2.45	50
LED-E1-C35-E14-5W	35*35*115	0.05	410*215*137	2.45	50
LED-E1-F35-E14-3W	35*35*135	0.05	410*215*155	2.65	50
LED-E1-F35-E14-5W	35*35*135	0.05	410*215*155	2.65	50

Dimensional Drawing





	C35	F35
A (mm)	Φ35	Φ35
B (mm)	105	125

OPPLE LED SPOT

See Beyond

LED Spot Lamp E2

Light Transmittance | CRI>80 | No Blue Light | Flicker Free

Dimmable | Beam Angle | Super Long Lifespan | 20,000 On-Off

Application

Home | Hotel | Shopping Mall | Restaurant

Specification

Product Description	Input Voltage	Power (W)	CCT (K)	Lumen (lm)	Efficacy (lm/W)	Beam Angle (º)	CRI	Average Lifetime(hrs)	Energy Level
LED E2 MR16 5W	12V A/DC	5	2700/4000/6500	370	74	36°	80	20000	A+
LED E2 MR16 6W	12V A/DC	6	2700/4000/6500	480	80	36°	80	20000	A+
LED E2 MR16 8W	12V A/DC	8	2700/4000/6500	700	88	36°	80	20000	A+
LED E2 GU10/GX5.3 4.5W	220-240V~	4.5	2700/4000/6500	400	89	36°	80	20000	A+
LED E2 GU10/GX5.3 6W	220-240V~	6	2700/4000/6500	470	78	36°	80	20000	A+
LED E2 GU10/GX5.3 8W	220-240V~	8	2700/4000/6500	735	92	36°	80	20000	A+
LED E2 GU10/GX5.3 6W Dim	220-240V~	6	2700	500	83	36°	80	20000	A+
LED E2 GU10/GX5.3 7.5W Dim	220-240V~	7.5	2700/4000/6500	660	88	36°	80	20000	A+

Electrical Supply	
Frequency (Hz)	50/60Hz
Voltage (V)	12V A/DC or 220-240V
AC/DC	AC or DC

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

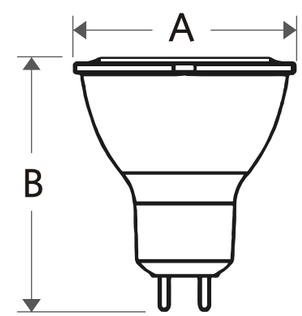
Mechanical Properties	
Optical Material	PC
Housing Material	Thermal Plastic + Aluminum
Finishing Colour	White

CB

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E2 MR16 5W	52x52x55	0.047	550x280x135	4.7	100
LED E2 MR16 6W	52x52x55	0.047	550x280x135	4.7	100
LED E2 MR16 8W	52x52x55	0.069	550x280x135	6.9	100
LED E2 GU10/GX5.3 4.5W	52x52x62	0.052	550x280x150	5.2	100
LED E2 GU10/GX5.3 6W	52x52x62	0.052	550x280x150	5.2	100
LED E2 GU10/GX5.3 8W	52x52x65	0.083	550x280x155	8.3	100
LED E2 GU10/GX5.3 6W Dim	52x52x62	0.052	550x280x150	5.2	100
LED E2 GU10/GX5.3 7.5W Dim	52x52x65	0.083	550x280x155	8.3	100

Dimensional Drawing



	MR16 5/6W	MR16 8W	GU10/GX5.3 5/6W	MR16 8W
A (mm)	Φ50	Φ50	Φ50	Φ50
B (mm)	45	48	54	57

LED Spot Lamp E R63/R80

Light Transmittance | CRI>80 | No Blue Light | Flicker Free | Super Long Lifespan | **20,000** On-Off

Application

Home | Hotel | Retail

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	Average Lifetime(hrs)	Energy Level
LED E2 R63 E27 9W	9	3000/6000	0.5	700	78	80	20000	A+
LED E2 R63 E27 9W	9	3000/6000	0.5	750	83	80	20000	A+
LED E2 R80 E27 12W	12	3000/6000	0.5	950	79	80	20000	A+
LED E2 R80 E27 12W	12	3000/6000	0.5	1050	88	80	20000	A+

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220V-240
AC/DC	AC

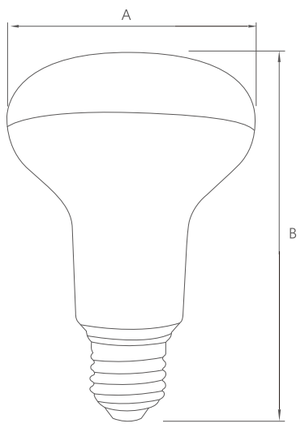
Mechanical Properties	
Optical Material	PC
Housing Material	PBT+Aluminum
Finishing Colour	White

IEC Safety

Packaging Information

Product Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E2 R63 E27 9W	66x66x123	0.081	350x350x270	4.05	50
LED E2 R63 E27 9W	66x66x123	0.081	350x350x270	4.05	50
LED E2 R80 E27 12W	83x83x136	0.137	440x440x295	6.85	50
LED E2 R80 E27 12W	83x83x136	0.137	440x440x295	6.85	50

Dimensional Drawing



	R63	R80
A (mm)	Φ63	Φ80
B (mm)	104	117

OPPLE LED FILAMENT

See Beyond

LED Fila Candle E

Light Transmittance · CRI>80 · No Blue Light · Flicker Free · Super Long Lifespan · **20,000** On-Off

Application

Home · Hotel · Retail

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	Average Lifetime(hrs)	Energy Level
LED E C35 E14 2W FILA	2	2700/6500	0.5	250	125	20	80	20000	A++
LED E F35 E14 2W FILA	2	2700/6500	0.5	250	125	20	80	20000	A++
LED E C35 E14 4W FILA	4	2700/6500	0.5	400/470	100/118	32	80	20000	A++
LED E F35 E14 4W FILA	4	2700/6500	0.5	400	100	32	80	20000	A++

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

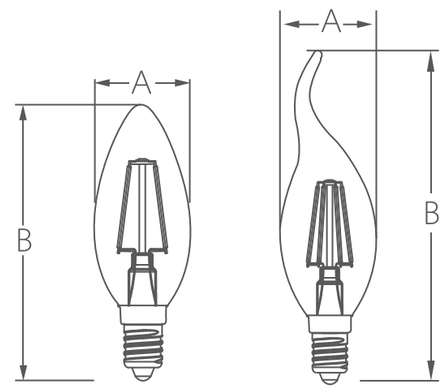
Mechanical Properties	
Optical Material	Glass
Housing Material	Glass
Finishing Colour	Clear

CB IEC Safety

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E C35 E14 2W FILA	39*39*140	0.04	410*410*160	4	100
LED E F35 E14 2W FILA	39*39*140	0.04	410*410*160	4	100
LED E C35 E14 4W FILA	39*39*140	0.04	410*410*160	4	100
LED E F35 E14 4W FILA	39*39*140	0.04	410*410*160	4	100

Light Distribution



	C35 E14	F35 E14
A (mm)	Φ35	Φ35
B (mm)	100	120

LED Fila Bulb E G45/A60

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E G45 E27 4W FILA	49x49x90	0.049	510x260x200	4.9	100
LED E A60 E27 4W FILA	62x62x124	0.065	640x330x270	6.5	100
LED E A60 E27 6W FILA	62x62x124	0.065	640x330x270	6.5	100
LED E A60 E27 8W FILA	62x62x124	0.065	640x330x270	6.5	100

90%+ Light Transmittance

CRI>80

RG0 No Blue Light

Flicker Free

20000 hrs Super Long Lifespan

20,000 On-Off

Application

Home

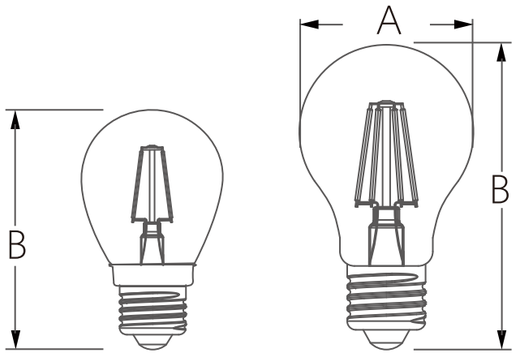
Hotel

Retail

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	Average Lifetime(hrs)	Energy Level
LED E G45 E27 4W FILA	4	2700/6500	0.5	400	100	32	80	20000	A++
LED E A60 E27 4W FILA	4	2700/6500	0.5	470	118	37	80	20000	A++
LED E A60 E27 6W FILA	6	2700/6500	0.5	806	134	52	80	20000	A++
LED E A60 E27 8W FILA	8	2700/6500	0.5	1055	132	64	80	20000	A++

Dimensional Drawing



	G45 E27	A60 E27
A (mm)	Φ45	Φ60
B (mm)	80	110

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

CB IEC Safety

Mechanical Properties	
Optical Material	Glass
Housing Material	Glass
Finishing Colour	Clear

LED Fila Bulb E ST64

Application

Light Transmittance | CRI>80 | No Blue Light | Flicker Free | Super Long Lifespan | **20,000** On-Off

Home | Hotel | Retail

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	Average Lifetime(hrs)	Energy Level
LED E ST64 E27 4W FILA	4	2200/2700	0.5	470	118	40	80	20000	A++
LED E ST64 E27 6W FILA	6	2200/2700	0.5	806	134	52	80	20000	A++
LED E ST64 E27 8W FILA	8	2200/2700	0.5	1055	132	64	80	20000	A++
LED E ST64 E27 4W FILA Golden	4	2200/2700	0.5	360	90	40	80	20000	A+
LED E ST64 E27 6W FILA Golden	6	2200/2700	0.5	600	100	52	80	20000	A+
LED E ST64 E27 8W FILA Golden	8	2200/2700	0.5	750	94	64	80	20000	A+

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240V
AC/DC	AC

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

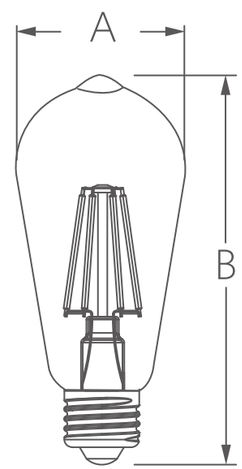
Mechanical Properties	
Optical Material	Glass
Housing Material	Glass
Finishing Colour	Clear/Golden

CB IEC Safety

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E ST64 E27 4W FILA	72*72*163	0.123	600*380*180	4.92	40
LED E ST64 E27 6W FI LA	72*72*163	0.123	600*380*180	4.92	40
LED E ST64 E27 8W FILA	72*72*163	0.123	600*380*180	4.92	40
LED E ST64 E27 4W FILA Golden	72*72*163	0.123	600*380*180	4.92	40
LED E ST64 E27 6W FILA Golden	72*72*163	0.123	600*380*180	4.92	40
LED E ST64 E27 8W FILA Golden	72*72*163	0.123	600*380*180	4.92	40

Dimensional Drawing



	ST64 E27
A (mm)	Φ64
B (mm)	145

LED Fila Bulb E G95 G125

Light Transmittance · CRI>80 · No Blue Light · Flicker Free · Super Long Lifespan · **20,000** On-Off

Application

Home · Hotel · Retail

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	Average Lifetime(hrs)	Energy Level
LED E G95 E27 6W FILA Clear	6	2700	0.5	806	134	80	20000	A++
LED E G125 E27 8W FILA Clear	8	2700	0.5	1055	132	80	20000	A++

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220V-240
AC/DC	AC

Application Conditions	
IP	IP20
Operating Temperature	-20 -40°C
Application Temperature	25°C
Storage Environment	-25 -50°C

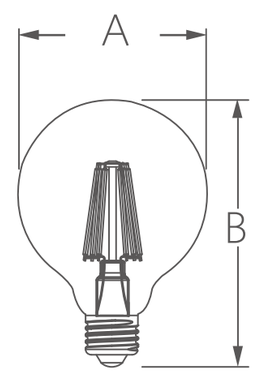
Mechanical Properties	
Optical Material	Glass
Housing Material	Glass
Finishing Colour	Clear/Milky

CB IEC Safety

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E G95 E27 6W FILA Clear	107x107x160	0.19	555x450x180	3.8	20
LED E G125 E27 8W FILA Clear	140x140x198	0.26	720x580x220	5.2	20

Dimensional Drawing



	G95 E27	G125 E27
A (mm)	Φ95	Φ125
B (mm)	138	175

LED Fila Bulb E Dim

Brightness Control | Light Transmittance | CRI>80 | No Blue Light | Flicker Free | Super Long Lifespan | **20,000** On-Off

Application

Home | Hotel | Retail

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	Average Lifetime(hrs)	Energy Level
LED E C35 E14 4.5W Dim 2700K	4.5	2700	>0.7	470	104	360º	80	20000	A+
LED E A60 E27 4.5W Dim 2700K	4.5	2700	>0.7	470	104	360º	80	20000	A+
LED E A60 E27 7W Dim 2700K	7	2700	>0.7	806	115	360º	80	20000	A++

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	Glass
Housing Material	Glass
Finishing Colour	Clear

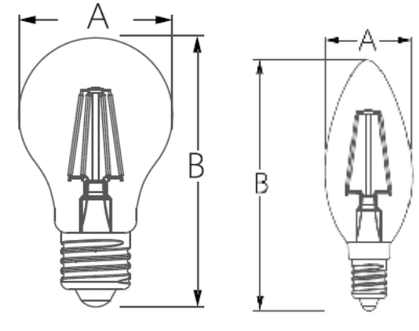
Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

CB
IEC Safety

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E C35 E14 4.5W Dim	110*45*45	0.026	320*256*140	0.78	30
LED E A60 E27 4.5W Dim	128*68*68	0.057	595*369*166	2.28	40
LED E A60 E27 7W Dim	128*68*68	0.057	595*369*166	2.28	40

Dimensional Drawing



	C35	A60
A (mm)	Φ35	Φ60
B (mm)	100	110

OPPLE LED Batten

See Beyond

LED T5 Batten P

Application Conditions	
IP	IP20
Operating Temperature	-20~40°C
Application Temperature	25°C
Storage Environment	-25~50°C

Electrical Supply	
Frequency (Hz)	50/ 60
Voltage (V)	100~240
AC/DC	AC

Mechenical Properties	
Optical Material	PC
Housing Material	PC+Aluminum
Finishing Colour	White

CB IEC Safety

Uniform Luminance
No Blue Light
Flicker Free
CRI>80
EMC Compliance
6yrs Care Free
Plug and Play
Long Connection

Application

Home
Hotel
Parking
Shopping Mall

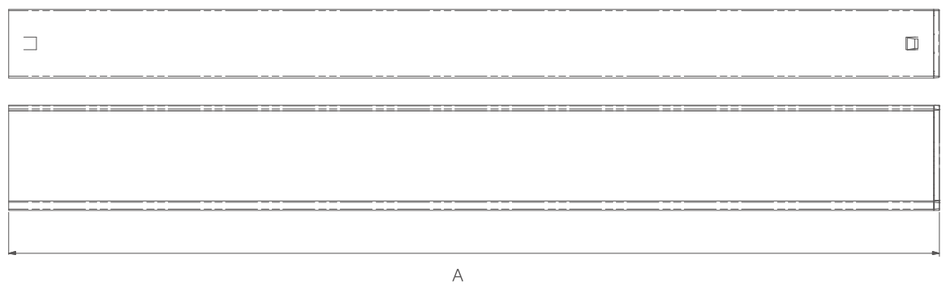
Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED P1 T5 batten 310mm 3.5W	333X24X40	0.135	395X215X165	4.05	30
LED P1 T5 batten 570mm 7W	633X35X234	0.186	695X215X165	5.58	30
LED P1 T5 batten 870mm 10.5W	933X30X230	0.237	995X215X165	7.11	30
LED P1 T5 batten 1170mm 14W	1233X35X324	0.289	1295X215X165	8.67	30

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	Life Time (hrs)
LED P1 T5 batten 310mm 3.5W	3.5	3000	0.9	300	86	80	40000
LED P1 T5 batten 310mm 3.5W	3.5	4000	0.9	300	86	80	40000
LED P1 T5 batten 310mm 3.5W	3.5	5700	0.9	300	86	80	40000
LED P1 T5 batten 570mm 7W	7	3000	0.9	600	86	80	40000
LED P1 T5 batten 570mm 7W	7	4000	0.9	600	86	80	40000
LED P1 T5 batten 570mm 7W	7	5700	0.9	600	86	80	40000
LED P1 T5 batten 870mm 10.5W	10.5	3000	0.9	900	86	80	40000
LED P1 T5 batten 870mm 10.5W	10.5	4000	0.9	900	86	80	40000
LED P1 T5 batten 870mm 10.5W	10.5	5700	0.9	900	86	80	40000
LED P1 T5 batten 1170mm 14W	14	3000	0.9	1200	86	80	40000
LED P1 T5 batten 1170mm 14W	14	4000	0.9	1200	86	80	40000
LED P1 T5 batten 1170mm 14W	14	5700	0.9	1200	86	80	40000

Dimensional Drawing



	3.5W	7W	10.5W	14W
A (mm)	300	600	900	1200
B (mm)	22.2	22.2	22.2	22.2
C (mm)	38	38	38	38

LED T5 Batten E

Uniform Luminance | No Blue Light | Flicker Free | EMC Compliance | Plug and Play | Long Connection

Application

Home | Parking | Shopping Mall | Hotel | Office

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	Life Time (hrs)
LED E1 T5 batten 310mm 3.5W A	3.5	3000	0.5	300	86	75	20000
LED E1 T5 batten 3l0mm 3.5W A	3.5	4000	0.5	300	86	75	20000
LED E1 T5 batten 310mm 3.5W A	3.5	5700	0.5	300	86	75	20000
LED E1 T5 batten 570mm 7W A	7	3000	0.5	600	86	75	20000
LED E1 T5 batten 570mm 7W A	7	4000	0.5	600	86	75	20000
LED E1 T5 batten 570mm 7W A	7	5700	0.5	600	86	75	20000
LED E1 T5 batten 870mm 10.5W A	10.5	3000	0.5	900	86	75	20000
LED E1 T5 batten 870mm 10.5W A	10.5	4000	0.5	900	86	75	20000
LED E1 T5 batten 870mm 10.5W A	10.5	5700	0.5	900	86	75	20000
LED E1 T5 batten 1170mm 14W A	14	3000	0.5	1200	86	75	20000
LED E1 T5 batten 1170mm 14W A	14	4000	0.5	1200	86	75	20000
LED E1 T5 batten 1170mm 14W A	14	5700	0.5	1200	86	75	20000

Application Conditions	
IP	20
Operating Temperature	-10-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

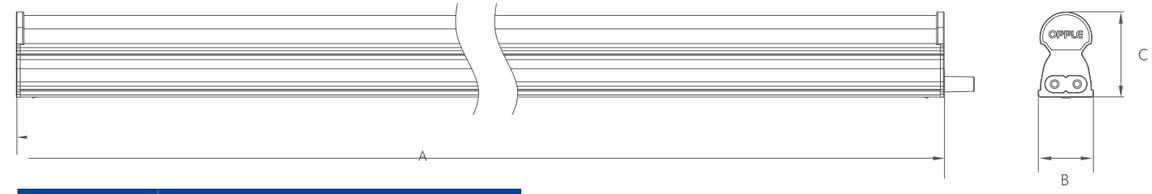
Mechanical Properties	
Optical Material	PC
Housing Material	PC
Finishing Colour	White

CE CB

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E1 T5 batten 310mm 3.5W A	415x37x26	0.15	425×200×170	4.08	30
LED E1 T5 batten 570mm 7W A	675x37x26	0.19	685×200×170	5.4	30
LED E1 T5 batten 870mm 10.5W A	975x37x26	0.26	985×200×170	7.2	30
LED E1 T5 batten 1170mm 14W A	1275x37x26	0.32	1285×200×170	9.09	30
Leader Cable			105×105×185	0.6	30

Dimensional Drawing



	3.5W	7W	10.5W	14W
A (mm)	310	570	870	1170
B (mm)	22	22	22	22
C (mm)	32.6	32.6	32.6	32.6

Accessory Information

Leader Cable

OPPLE LED T8 Tube

See Beyond

LED T8 P

Up to 150 lm/W
CRI >80
Uniform Light Colors
Flicker Free
No Blue Light
EMC Compliance
Up to 1.5kV Surge Protection
Single End

Application

Factory
Hotel
Restaurant
Office
Shopping Mall
Hospital

Specification

Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	CRI	Life Time (hrs) L70
LED P1 T8 600mm 10W 840	10	4000	0.9	1500	80	50000
LED P1 T8 600mm 10W 865	10	6500	0.9	1500	80	50000
LED P1 T8 1200mm 20W 840	20	4000	0.9	3000	80	50000
LED P1 T8 1200mm 20W 865	20	6500	0.9	3000	80	50000

Application Conditions	
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechenical Properties	
Optical Material	Glass
Housing Material	Glass
Finishing Colour	White

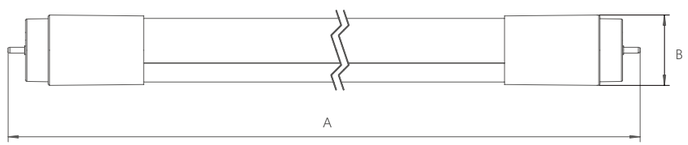
Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

CB
IEC Safety

Packaging Information

Item Description	Inner Box Size(mm)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED P1 T8 600mm 10W	680*30*30	0.150	725*185*185	16.2	25
LED P1 T8 1200mm 20W	1290*30*30	0.250	1335*185*185	16.2	25

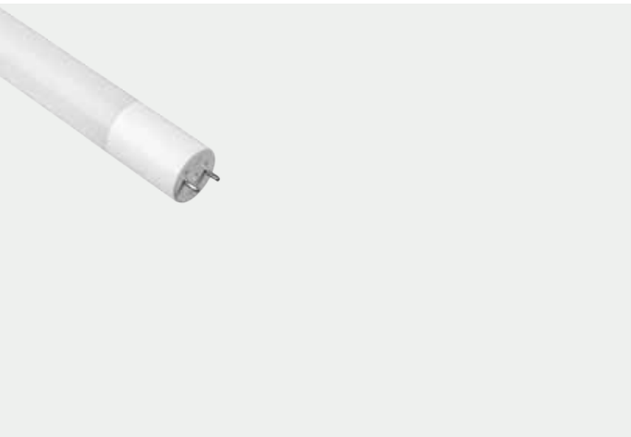
Dimensional Drawing



	10W	20W
A (mm)	604	1213
B (mm)	Φ25.4	Φ25.4

Accessory Information

LED Utility T8 Empty Batten
(Match with single-end T8 Tube)



LED T8 P2 DE

Up to 150 lm/W

CRI >80

Uniform Light Colors

Flicker Free

No Blue Light

EMC Compliance

Up to 1.5kV Surge Protection

Double End

Application

Factory

Hotel

Restaurant

Office

Shopping Mall

Hospital

Specification

Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	CRI	Life Time (hrs) L70
LED P2 T8 600mm 10W 840	10	4000	0.5	1500	80	50000
LED P2 T8 600mm 10W 865	10	6500	0.5	1500	80	50000
LED P2 T8 1200mm 20W 840	20	4000	0.5	3000	80	50000
LED P2 T8 1200mm 20W 865	20	6500	0.5	3000	80	50000

Application Conditions	
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

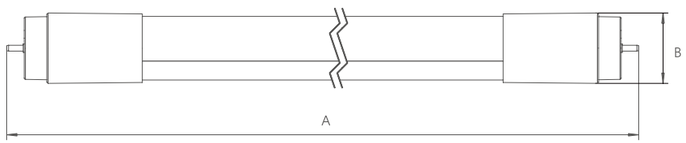
Mechenical Properties	
Optical Material	Glass
Housing Material	Glass
Finishing Colour	White

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Packaging Information

Item Description	Inner Box Size(mm)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED P2 T8 600mm 10W	680*30*30	0.150	725*185*185	16.2	25
LED P2 T8 1200mm 20W	1290*30*30	0.250	1335*185*185	16.2	25

Dimensional Drawing



	10W	20W
A (mm)	604	1213
B (mm)	Φ25.4	Φ25.4

Accessory Information

LED Utility T8 Empty Batten
(Match with double-end T8 Tube)

LED T8 E

Application

Uniform Luminance | CRI>80 | No Blue Light | High PF | EMC Compliance | 3yrs Care Free | Single End

Home | Hotel | Hotel | Parking | Office | Shopping Mall

Specification

Product Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	Life Time (hrs)
LED E1 T8 600mm 10W	10	3000	0.9	950	95	80	20000
LED E1 T8 600mm 10W	10	4000	0.9	1000	100	80	20000
LED E1 T8 600mm 10W	10	6500	0.9	1000	100	80	20000
LED E1 T8 1200mm 20W	20	3000	0.9	2000	100	80	20000
LED E1 T8 1200mm 20W	20	4000	0.9	2100	100	80	20000
LED E1 T8 1200mm 20W	20	6500	0.9	2100	100	80	20000

Application Conditions	
IP	20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply	
Frequency (Hz)	50/ 60
Voltage (V)	220-240
AC/DC	AC

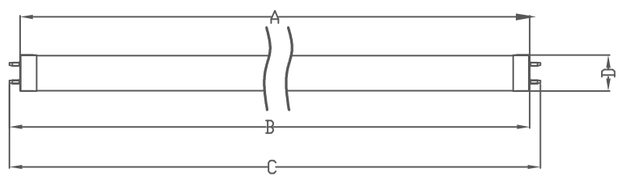
Mechenical and Finishing Properties	
Optical Material	Glass
Housing Material	Aluminum
Finishing Colour	Blue+White

CB IEC Safety

Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED E1 T8 600mm 10W	670*30*30	0.17	680*170*170	4.2	25
LED E1 T8 1200mm 20W	1270*30*30	0.29	1290*170*170	7.25	25

Dimensional Drawing



	A	B	C	D
10W	589.8	596.9	604	Φ28
20W	1199.4	1206.5	1213.6	Φ28

Accessory Information

LED-Starter
(Replacement for conventional T8 Batten starter)

LED Utility T8 Empty Batten
(Match with single-ended T8 Tube)

LED T8 E MW

Sensor Contorl | No Blue Light | EMC Compliance | **Up to 1.5kV** Surge Protection | Single End

Application

Garage | Hotel | Restaurant | Office | Shopping Mall | Hospital

Specification

Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	CRI	Life Time (hrs) L70
LED E1 T8 1200mm 15W MW	15	6500	0.9	1500	80	25000
LED E1 T8 1200mm 20W MW	20	6500	0.9	2000	80	25000

Application Conditions	
IP	IP20
Operating Temperature	-20~45°C
Application Temperature	25°C
Storage Environment	-25~50°C

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

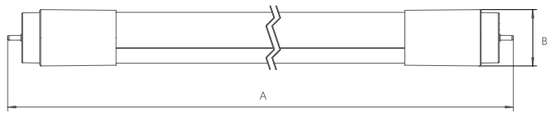
Mechenical Properties	
Optical Material	Glass
Housing Material	Glass+Aluminium
Finishing Colour	White

CB
IEC Safety

Packaging Information

Item Description	Inner Box Size(mm)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED E1 T8 1200mm 15W MW	1290*30*30	0.250	1335*185*185	16.2	25
LED E1 T8 1200mm 20W MW	1290*30*30	0.250	1335*185*185	16.2	25

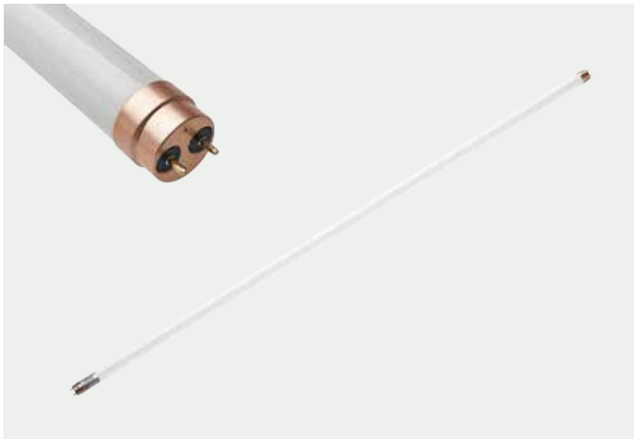
Dimensional Drawing



	15W&20W
A (mm)	1213
B (mm)	Φ25.4

Accessory Information

LED Utility T8 Empty Batten
(Match with single-end T8 Tube)



LED T8 UA DE

RGO No Blue Light

Flicker Free

EMC Compliance

Up to 1.5kV Surge Protection

Double End

Application

Factory

Hotel

Restaurant

Office

Shopping Mall

Hospital

Laboratory

Sports Halls

Reading Room

Specification

Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	CRI	Life Time (hrs) L70
U2 T8 600mm 16W 765 dbl	16	6500	0.5	1700	70	15000
U2 T8 1200mm 32W 765 dbl	32	6500	0.5	3400	70	15000

Application Conditions	
IP	IP20
Operating Temperature	-20~45°C
Application Temperature	25°C
Storage Environment	-25~50°C

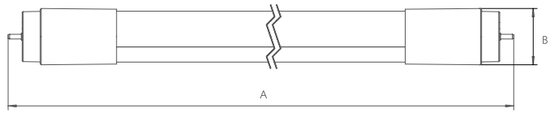
Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechenical Properties	
Optical Material	Glass
Housing Material	Glass
Finishing Colour	White+Golden

Packaging Information

Item Description	Inner Box Size(mm)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
U2 T8 600mm 16W 765 dbl	680*30*30	0.108	640*178*168	4	25
U2 T8 1200mm 32W 765 dbl	1290*30*30	0.200	1245*178*168	7	25

Dimensional Drawing



	16W	32W
A (mm)	604	1213
B (mm)	Φ25.4	Φ25.4

Accessory Information

LED Utility T8 Empty Batten
(Match with double-end T8 Tube)

LED T8 U

RGO No Blue Light · Flicker Free · EMC Compliance · Up to 1.5kV Surge Protection · Single End

Application

Home · Hote · Office · Hospital

Specification

Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	Life Time (hrs) L70
LED-T8-U1-S-9W-600mm-3000K	9	3000	0.5	900	100	70	15000
LED-T8-U1-S-9W-600mm-4000K	9	4000	0.5	950	105	70	15000
LED-T8-U1-S-9W-600mm-6500K	9	6500	0.5	950	105	70	15000
LED-T8-U1-S-18W-1200mm-3000K	18	3000	0.5	1800	100	70	15000
LED-T8-U1-S-18W-1200mm-4000K	18	4000	0.5	1900	105	70	15000
LED-T8-U1-S-18W-1200mm-6500K	18	6500	0.5	1900	105	70	15000

Application Conditions	
IP	IP20
Operating Temperature	-20~45°C
Application Temperature	25°C
Storage Environment	-25~50°C

Mechenical Properties	
Optical Material	Glass
Housing Material	Aluminum
Finishing Colour	White

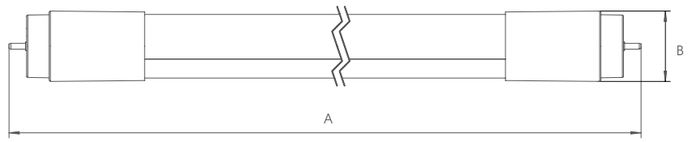
Electrical Supply	
Frequency (Hz)	50/ 60
Voltage (V)	220-240
AC/DC	AC

CB
IEC Safety

Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED-T8-U1-S-9W-600mm-3000K	605X27.5X27.5	0.14	700X205X210	3.4	25
LED-T8-U1-S-9W-600mm-4000K	605X27.5X27.5	0.14	700X205X210	3.4	25
LED-T8-U1-S-9W-600mm-6500K	605X27.5X27.5	0.14	700X205X210	3.4	25
LED-T8-U1-S-18W-1200mm-3000K	1215X27.5X27.5	0.26	1320X205X210	6.5	25
LED-T8-U1-S-18W-1200mm-4000K	1215X27.5X27.5	0.26	1320X205X210	6.5	25
LED-T8-U1-S-18W-1200mm-6500K	1215X27.5X27.5	0.26	1320X205X210	6.5	25
LED-Starter-250V-250mA-CT			245X190X145	1.0	200
LED-U-T8 empty batten-600mm-TT-CT			653X175X130	5.8	20
LED-U-T8 empty batten-1200mm-TT-CT			1260X175X130	10.8	20
LED-U-T8 empty batten-600mm-TTR-CT			653X177X113	5.8	10
LED-U-T8 empty batten-1200mm-TTR-CT			1260X177X113	10.8	10

Dimensional Drawing



	9W	18W
A (mm)	L604	L1213
B (mm)	Φ28	Φ28

Accessory Information

LED-Starter
(Replacement for conventional T8 Batten starter)

LED Utility T8 Empty Batten
(Match with single-ended T8 Tube)

LED T8 U2 DE

Application

No Blue Light | Flicker Free | EMC Compliance | **Up to 1.5kV** Surge Protection | Double End

Home | Hotel | Restaurant | Shopping Mall

Specification

Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	Life Time (hrs) L70
LED T8 U2 dbl 9W 600mm	9	3000	0.5	900	100	70	15000
LED T8 U2 dbl 9W 600mm	9	4000	0.5	950	105	70	15000
LED T8 U2 dbl 9W 600mm	9	6500	0.5	950	105	70	15000
LED T8 U2 dbl 18W 1200mm	18	3000	0.5	1800	100	70	15000
LED T8 U2 dbl 18W 1200mm	18	4000	0.5	1900	105	70	15000
LED T8 U2 dbl 18W 1200mm	18	6500	0.5	1900	105	70	15000

Application Conditions	
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

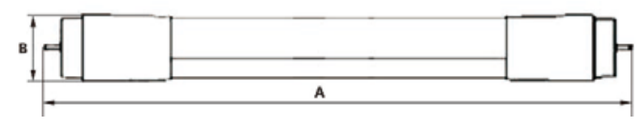
Mechenical Properties	
Optical Material	Glass
Housing Material	Aluminum
Finishing Colour	White

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220~240

Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED T8 U2 dbl 9W 600mm	624*30*30	0.16	640*170*170	4	25
LED T8 U2 dbl 18W 1200mm	1224*30*30	0.28	1240*170*170	6.95	25
LED U T8 empty batten 1200mm dbl	1200*34.5*18.5	0.40	1253*192*120	12.00	30
LED U2 T8 empty batten 600mm dbl	611*34.5*18.5	0.23	645*195*113	6.99	30
LED U2 T8 empty batten 1200mm dbl R	/	/	1255*210*155	13.2	15
LED U2 T8 empty batten 1200mm dbl TT	/	/	1255*170*180	9.2	10
LED U2 T8 empty batten 1200mm dbl TTR	/	/	1255*170*183	10.6	9

Dimensional Drawing



	9W	18W
A (mm)	L604	L1213
B (mm)	Φ28	Φ28

Accessory Information

LED Utility2 T8 Empty Batten
(Match with Double-ended T8 Tube)

LED T8 Set U & U DE

RGO No Blue Light

Flicker Free

EMC Compliance

Up to 1.5kV Surge Protection

Application

Home

Hotel

Parking

Office

Shopping Mall

Specification

Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	Life Time (hrs) L70
LED U1 T8 Set 600mm 9W	9	3000	0.5	900	100	70	15000
LED U1 T8 Set 600mm 9W	9	4000/6500	0.5	950	105	70	15000
LED U1 T8 Set 1200mm 18W	18	3000	0.5	1800	100	70	15000
LED U1 T8 Set 1200mm 18W	18	4000/6500	0.5	1900	105	70	15000
LED U2 T8 Set 600mm 9W	9	3000	0.5	900	100	70	15000
LED U2 T8 Set 600mm 9W	9	4000/6500	0.5	950	105	70	15000
LED U2 T8 Set 1200mm 18W	18	3000	0.5	1800	100	70	15000
LED U2 T8 Set 1200mm 18W	18	4000/6500	0.5	1900	105	70	15000

Application Conditions	
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechenical Properties	
Optical Material	Glass
Housing Material	Aluminum+Iron
Finishing Colour	White

Electrical Supply	
Frequency (Hz)	50/ 60
Voltage (V)	220-240
AC/DC	AC

Packaging Information

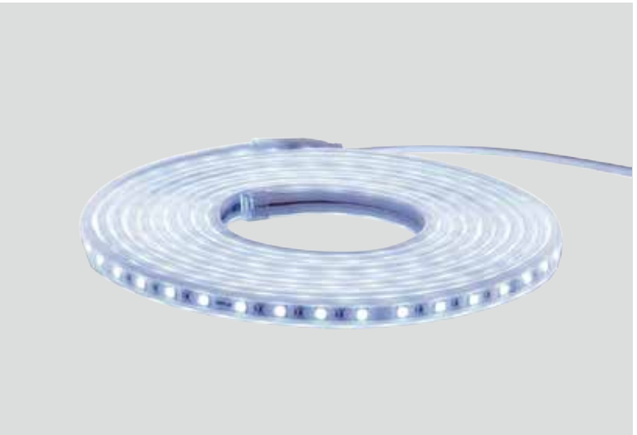
Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED U1 T8 Set 600mm 9W	630X45X35	0.27	650X235X235	5.4	20
LED U1 T8 Set 1200mm 18W	1230X45X35	0.50	1250X235X235	9.9	20
LED U2 T8 Set 600mm 9W	630X45X35	0.27	650X235X235	5.4	20
LED U2 T8 Set 1200mm 18W	1230X45X35	0.50	1250X235X235	9.9	20

Dimensional Drawing

	9W	18W
L (mm)	610	1218
W (mm)	31.1	31.1
H (mm)	42.8	42.8

OPPLE LED SOFT STRIP

See Beyond



LED Strip P HV RGB

Remote Control | RGB | CRI>80 | 3yrs Care Free | Easy To Fix

Application

Home | Hotel | Parking | Office | Shopping Mall

Specification

Product Description	Power (W/m)	Power Factor	Beam Angle (°)	Life Time (hrs)L70	Input Current (mA)	Warranty period (month)
LED-HV-Strip-5050-RGB-3.5W-50M	3.5(single color)	0.9	120	20000	23	12+3

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply	
Frequency (Hz)	50/ 60
Voltage (V)	220-240
AC/DC	AC

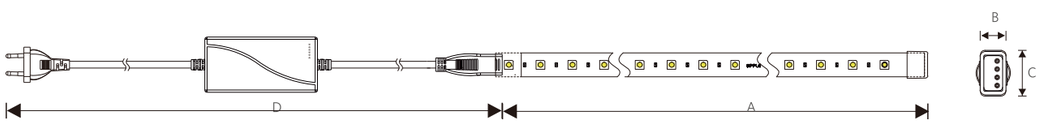
Mechenical Properties	
Optical Material	High quality PVC
Housing Material	High quality PVC
Finishing Colour	Transparency

CB
IEC Safety

Packaging Information

Product Description	Outer Box			Remark
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)	
LED-HV-Strip-5050-RGB-3.5W-50M	330*330*170	7.72±5%	50M/CNT	50M/roll
LED-HV-Strip-5050-RGB-Accessory Package	448*405*340	14.00	72PCS/CNT	
LED-HV-Strip-5050-RGB-Remote Controller	280*230*265	4.06	72PCS/CNT	

Dimensional Drawing



	5050
A (mm)	50000
B (mm)	11
C (mm)	18.5
D (mm)	810

Accessory Information

LED RGB Soft Strip HV Accessory package

LED Strip E HV Neon

Neon Light Effect | Uniform Luminance | CRI>80 | FPC | Easy To Fix

Application

Home | Hotel | Restaurant | Office | Shopping Mall | Hospital

Specification

Product Description	Power (W/m)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/m)	CRI	Lifetime (hrs)L70
LED-E-Strip-2835-8W/M-50M-Neon-3000K	8	3000	0.9	400	50	80	15000
LED-E-Strip-2835-8W/M-50M-Neon-4000K	8	4000	0.9	400	50	80	15000
LED-E-Strip-2835-8W/M-50M-Neon-6500K	8	6500	0.9	400	50	80	15000

Application Conditions	
IP	IP 20
	IP 65(For MENA Region)
Operating Temperature	-20~40°C
Application Temperature	25°C
Storage Environment	-25~45°C

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

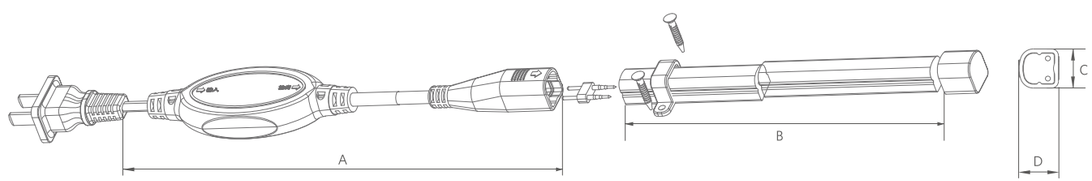
Mechanical and Finishing Properties	
Optical Material	High quailty PVC
Housing Material	High quailty PVC
Finishing Colour	Milk white

CB
IEC Safety

Packaging Information

Product Description	Outer Box			Remark
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)	
LED-E-Strip-2835-8W/M-50M-Neon	50000*10*4	9.6	1 roll	50M/roll
LED E Neon Strip Accessory Package	280*220*160	4.4	40 bag	

Dimensional Drawing



	2835
A (mm)	5000±50
B (mm)	770±30
C (mm)	13.5±0.5
D (mm)	13.5±0.5

Accessory Information

LED Strip 2835 Accessory package (without plug)

LED Strip E2 DC

Up to 100 lm/W | Uniform Luminance | Flicker Free | Safety Voltage | Easy To Fix

Application

Home | Hotel | Restaurant | Office | Shopping Mall | Hospital

Specification

Product Description	Power (W/m)	CCT (K)	SDCM	Lumen (lm)	CRI	Lifetime (hrs)L70	Cutting Unit (mm)
LED-E Ⅱ -24/2835-6W/60-830-Bare-10M	6	3000	<5	600	80	25000	50
LED-E Ⅱ -24/2835-6W/60-840-Bare-10M	6	4000	<5	650	80	25000	50
LED-E Ⅱ -24/2835-6W/60-865-Bare-10M	6	6500	<5	650	80	25000	50
LED-E Ⅱ -24/2835-6W/60-830-Tube-10M	6	3000	<5	580	80	25000	50
LED-E Ⅱ -24/2835-6W/60-840-Tube-10M	6	4000	<5	600	80	25000	50
LED-E Ⅱ -24/2835-6W/60-865-Tube-10M	6	6500	<5	600	80	25000	50
LED-E Ⅱ -24/2835-12W/120-830-Bare-10M	12	3000	<5	1150	80	25000	25
LED-E Ⅱ -24/2835-12W/120-840-Bare-10M	12	4000	<5	1200	80	25000	25
LED-E Ⅱ -24/2835-12W/120-865-Bare-10M	12	6500	<5	1200	80	25000	25
LED-E Ⅱ -24/2835-12W/120-830-Tube-10M	12	3000	<5	1100	80	25000	25
LED-E Ⅱ -24/2835-12W/120-840-Tube-10M	12	4000	<5	1150	80	25000	25
LED-E Ⅱ -24/2835-12W/120-865-Tube-10M	12	6500	<5	1150	80	25000	25

Application Conditions	
IP	IP20(Bare)/IP65(Tube)
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-45°C

Mechanical and Finishing Properties	
Optical Material	PVC
Housing Material	PVC
Finishing Colour	Transparency

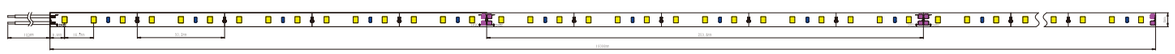
CB
IEC Safety

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	24
AC/DC	DC

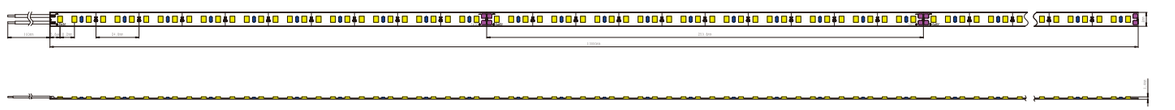
Packaging Information

Item Description	Inner box		Packaging Unit			Remark
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)	
LED-E Ⅱ -24/2835-6W/60-830-Bare-10M	10000*8*2	0.105	405*195*225	3.95	30	1*30roll (10m/roll)
LED-E Ⅱ -24/2835-6W/60-840-Bare-10M	10000*8*2	0.105	405*195*225	3.95	30	1*30roll (10m/roll)
LED-E Ⅱ -24/2835-6W/60-865-Bare-10M	10000*8*2	0.105	405*195*225	3.95	30	1*30roll (10m/roll)
LED-E Ⅱ -24/2835-6W/60-830-Tube-10M	10000*10*4.7	0.625	405*195*225	19.55	20	1*20roll (10m/roll)
LED-E Ⅱ -24/2835-6W/60-840-Tube-10M	10000*10*4.7	0.625	405*195*225	19.55	20	1*20roll (10m/roll)
LED-E Ⅱ -24/2835-6W/60-865-Tube-10M	10000*10*4.7	0.625	405*195*225	19.55	20	1*20roll (10m/roll)
LED-E Ⅱ -24/2835-12W/120-830-Bare-10M	10000*8*2	0.170	465*350*380	5.90	30	1*30roll (10m/roll)
LED-E Ⅱ -24/2835-12W/120-840-Bare-10M	10000*8*2	0.170	465*350*380	5.90	30	1*30roll (10m/roll)
LED-E Ⅱ -24/2835-12W/120-865-Bare-10M	10000*8*2	0.170	465*350*380	5.90	30	1*30roll (10m/roll)
LED-E Ⅱ -24/2835-12W/120-830-Tube-10M	10000*10*4.7	0.625	465*350*380	19.55	20	1*20roll (10m/roll)
LED-E Ⅱ -24/2835-12W/120-840-Tube-10M	10000*10*4.7	0.625	465*350*380	19.55	20	1*20roll (10m/roll)
LED-E Ⅱ -24/2835-12W/120-865-Tube-10M	10000*10*4.7	0.625	465*350*380	19.55	20	1*20roll (10m/roll)
LED-E Ⅱ -Strip-24V-Input Connector-Bare	\	0.060	300*170*500	1.30	50	20pcs*50
LED-E Ⅱ -Strip-24V-Middle Connector I-Bare	\	0.020	180*130*250	0.70	50	20pcs*50
LED-E Ⅱ -Strip-24V-Middle Connector L-Bare	\	0.080	300*170*500	2.10	50	20pcs*50
LED-E Ⅱ -Strip-Fixing Clip-Tube	\	0.100	475*265*190	6.10	100	100pcs*100
LED-E Ⅱ -Strip-End Cap-Tube	\	0.020	280*220*120	1.40	100	20pcs*100
OP-IESVC2400024E1-01-Driver	330*50*39	0.650	345*325*300	32.50	50	1*50
OP-DY220/120S-24CV-01-Driver	280*50*39	0.500	300*270*255	15.00	30	1*30
OP-DY220/60S-24CV-01-Driver	220*50*39	0.450	240*270*255	13.50	30	1*30
OP-IESVC0360024E1-01-Driver	200*50*39	0.340	420*270*255	20.40	60	1*60

Accessory Information

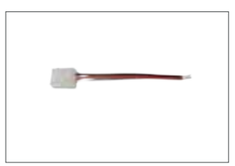


E2-24V-2835-60-8MM



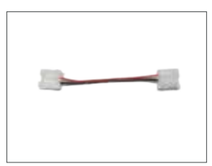
E2-24V-2835-120-8MM

Accessory Information

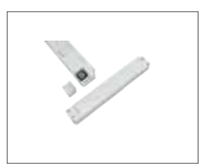


Input Connector

Middle Connector I



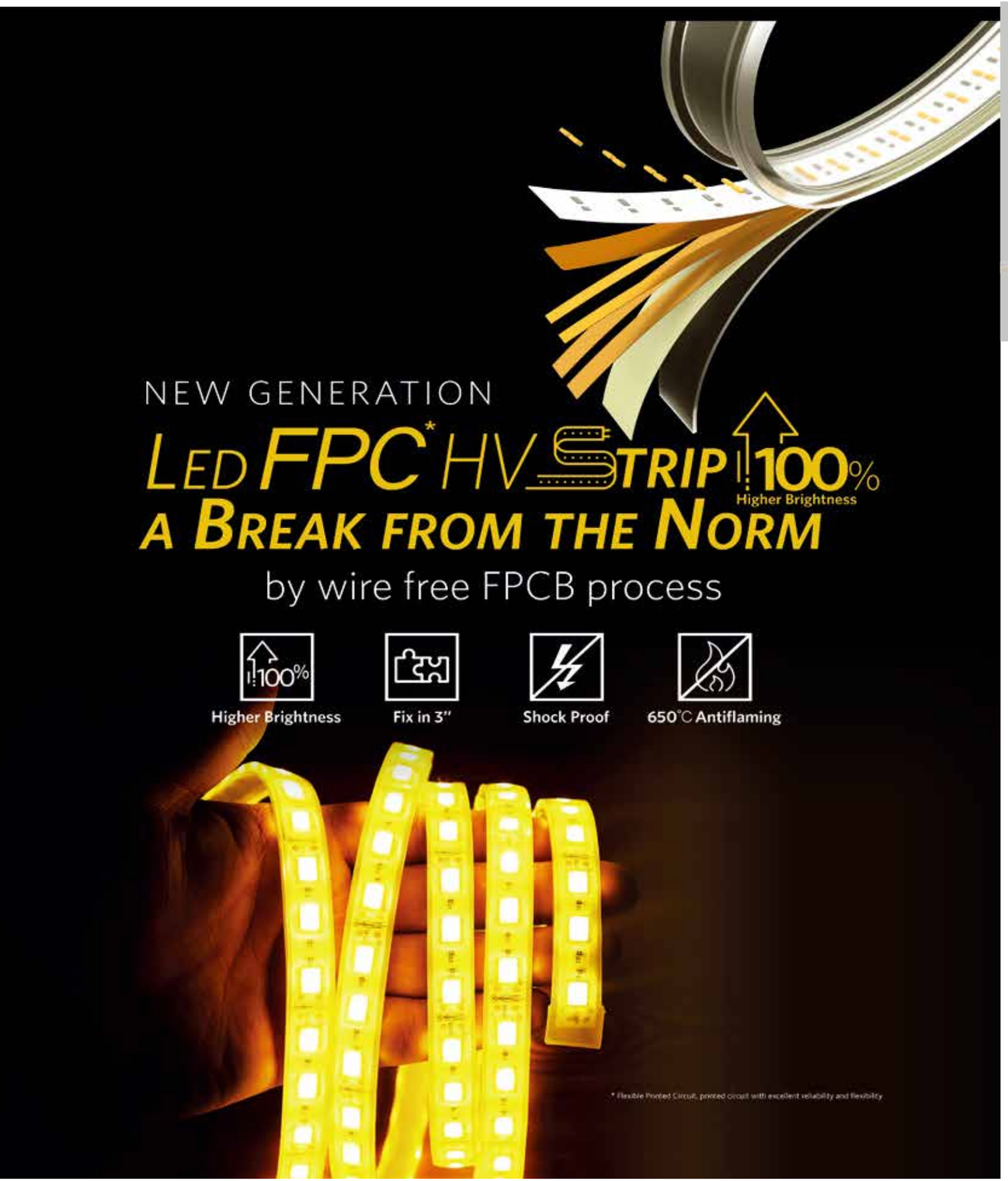
Middle Connector L

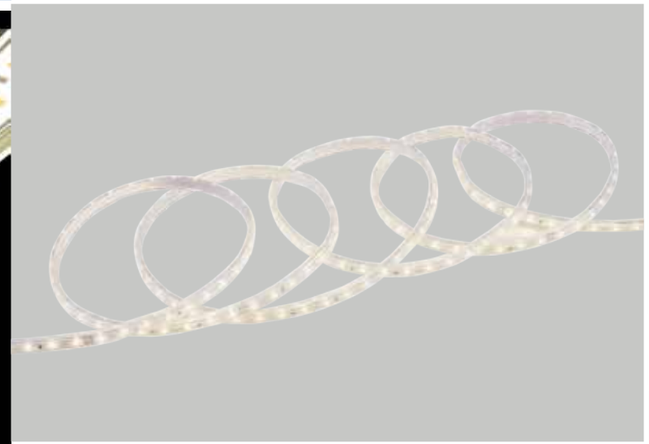


LED Driver 36/60/120/240W

Fixing Clip

End Cap





LED Strip U HV FPC

Higher Brightness | CRI>80 | Flicker Free | Instant Fix In 3" | FPC | 650°C Antiflaming | Cambered Surface Lens | Advanced LED Chip

Application

Home | Hotel | Restaurant | Office | Shopping Mall | Hospital

Specification

Product Description	Power (W/m)	CCT (K)	Power Factor	Lumen (lm)	CRI	Lifetime (hrs)L70
LED Strip U 2835 6W WF 830	6	3000	0.9	450	80	15000
LED Strip U 2835 6W WF 840	6	4000	0.9	450	80	15000
LED Strip U 2835 6W WF 865	6	6500	0.9	450	80	15000
LED Strip U 2835 6W WF Red	6	Red	0.9	200	\	15000
LED Strip U 2835 6W WF Green	6	Green	0.9	700	\	15000
LED Strip U 2835 6W WF Blue	6	Blue	0.9	75	\	15000
LED Strip U 2835 8W WF 830	8	3000	0.9	650	80	15000
LED Strip U 2835 8W WF 840	8	4000	0.9	650	80	15000
LED Strip U 2835 8W WF 865	8	6500	0.9	650	80	15000
LED Strip U 2835 8W WF TW	8	3000/6500/MIX	0.9	650	80	15000
LED Strip U 2835 9W WF 830	9	3000	0.9	750	80	15000
LED Strip U 2835 9W WF 840	9	4000	0.9	750	80	15000
LED Strip U 2835 9W WF 865	9	6500	0.9	750	80	15000
LED Strip U 2835 12W WF 830	12	3000	0.9	1000	80	15000
LED Strip U 2835 12W WF 840	12	4000	0.9	1000	80	15000
LED Strip U 2835 12W WF 865	12	6500	0.9	1000	80	15000

Please follow us on Facebook & LinkedIn for more information

See Beyond

Application Conditions	
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechanical and Finishing Properties	
Optical Material	PVC
Housing Material	PVC
Finishing Colour	Transparent

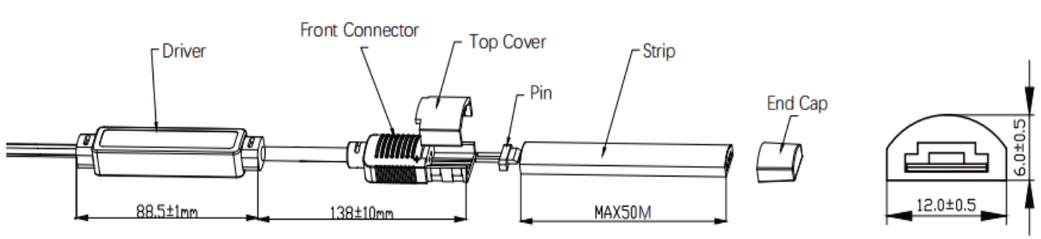
CB
IEC Safety

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC/DC	AC

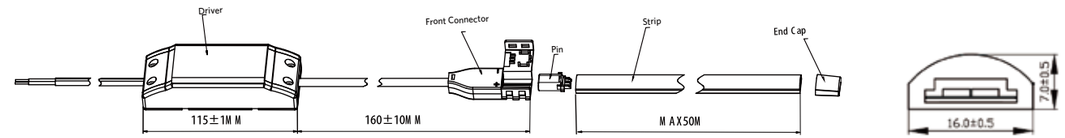
Packaging Information

Item Description	Outer box			Remark
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)	
LED Strip U 2835 6W	330*330*100	4.03	1 Roll	50M/Roll
LED Strip U 2835 8W	330*330*100	4.03	1 Roll	50M/Roll
LED Strip U 2835 8W TW	330*330*155	5.98	1 Roll	50M/Roll
LED Strip U 2835 9W	330*330*155	5.98	1 Roll	50M/Roll
LED Strip U 2835 12W	330*330*155	5.98	1 Roll	50M/Roll
LEDStrip-U 50M-2835-6W-Accessory Bag	475*265*190	3.95	50 bags	1*50pcs
LEDStrip-U 50M-2835-9W-Accessory Bag	475*265*190	3.95	50 bags	1*50pcs
LEDStrip-U 50M-2835-12W-Accessory Bag	475*265*190	3.95	50 bags	1*50pcs
End Cap-60P	280*220*160	3.3	20 bags	100*20pcs
End Cap-120P/180P	425*196*160	4.46	20 bags	100*20pcs
Fixing Clip-60P	280*220*160	5.16	30 bags	100*30pcs
Fixing Clip-120P/180P	280*220*160	6	30 bags	100*30pcs

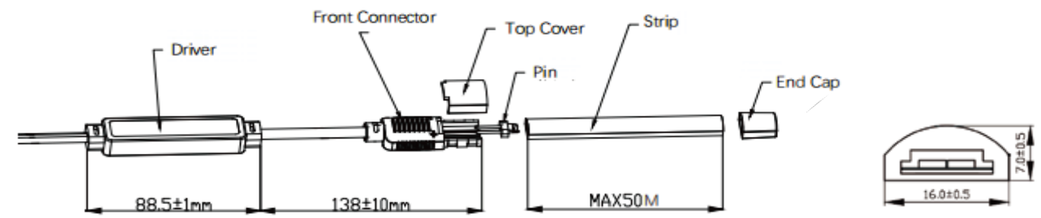
Dimensional Drawing



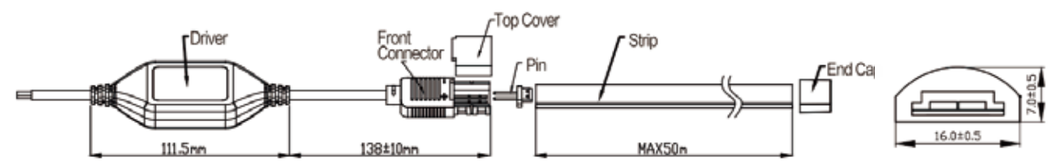
For 6W 60P & 8W 96P



For 8W 96P TW



For 9W 120P



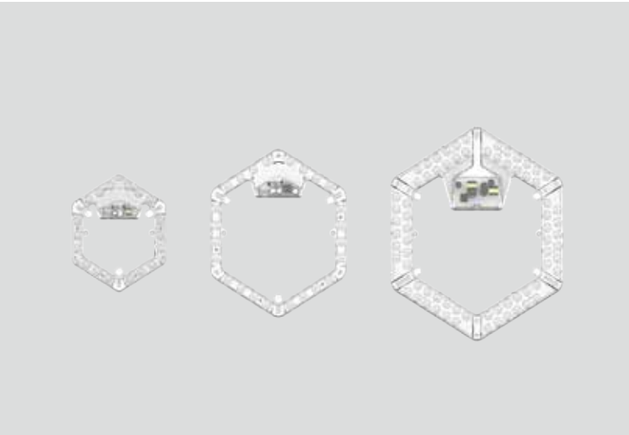
For 12W 180P

Accessory Information

LEDStrip-U 50M-2835-Accessory Bag

OPPLE LED MODULE

See Beyond



LED Module E2

3000K 4000K MIX Tunable | Flicker Free | Optical-grade lens | Insulated Base Plate | Easy to Fix | 3yrs Warranty

Application

Badroom | Living Room | Kitchen | Toilet | Balcony

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen(lm)	CRI	Life Time (hrs) L70
805001003110	LEDModule-E2 Rd175mm-18W-5700K-80	18	5700	0.5	1900	80	15000
805001003210	LEDModule-E2 Rd249mm-24W-5700K-80	24	5700	0.5	2500	80	15000
805001003310	LEDModule-E2 Rd317mm-36W-5700K-80	36	5700	0.9	3700	80	15000
805001003410	LEDModule-E2 Rd317mm-36W-TW-80	36	3000-4000-5700	0.9	3700	80	15000

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-45°C

Mechanical and Finishing Properties	
Optical Material	PC
Housing Material	PC
Finishing Colour	Transparent

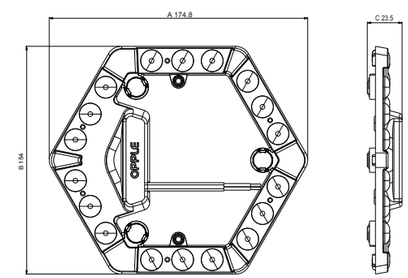
IEC Safety

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

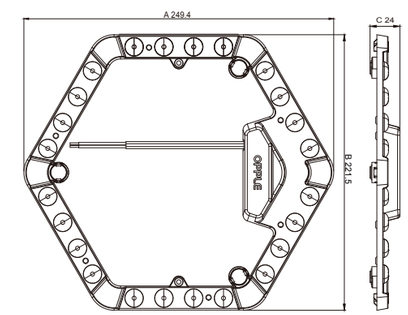
Packaging Information

Item		Single Box(1pc/box)		Outer Carton		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/carton)
805001003110	LEDModule-E2 Rd175mm-18W-5700K-80	227*181mm	0.213	440*192*240	4.26	20
805001003210	LEDModule-E2 Rd249mm-24W-5700K-80	250*302mm	0.252	480*260*318	5.04	20
805001003310	LEDModule-E2 Rd317mm-36W-5700K-80	283*32*322mm	0.525	345*295*340	5.25	10
805001003410	LEDModule-E2 Rd317mm-36W-TW-80	283*32*322mm	0.525	345*295*340	5.25	10

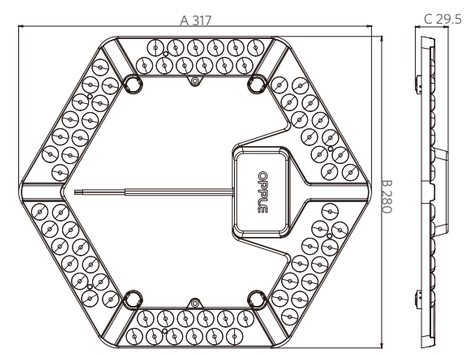
Dimensional Drawing



18W

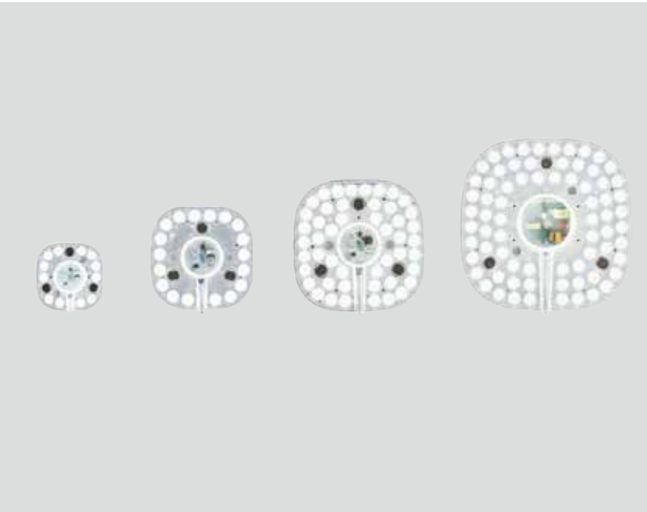


24W



36W

Model Name	A(mm)	B(mm)	C(mm)
LED EcoMax2 Ceiling Module 18W	174.8	154	23.5
LED EcoMax2 Ceiling Module 24W	249.4	221.5	24
LED EcoMax2 Ceiling Module 36W	317	280	29.5



LED Module EQ

3000K 4000K MIX Tunable | Flicker Free | CRI>80 | Easy to Fix | Optical-grade lens

Application

Bedroom | Living Room | Kitchen | Toilet | Balcony

Specification

Item Description	Power(W/M)	CCT(K)	Lumen(lm)	CRI	Power Factor	Life Time(hrs)L70
LED-Module-E2 Sq-6W-5700K-80	6	5700	550	80	0.52	15000
LED-Module-E2 Sq-12W-5700K-80	12	5700	1100	80	0.52	15000
LED-Module-E2 Sq-18W-5700K-80	18	5700	1600	80	0.52	15000
LED-Module-E2 Sq-24W-5700K-80	24	5700	2000	80	0.52	15000
LED-Module-E2 Sq-24W-TW-80	24	5700/3000/MIX	2150	80	0.52	15000
LED-Module-E2 Sq-36W-5700K-80	36	5700	3100	80	0.95	15000
LED-Module-E2 Sq-36W-TW-80	36	5700/3000/MIX	3200	80	0.95	15000

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

Mechanical and Finishing Properties	
Optical Material	PC
Housing Material	PC
Finishing Colour	Transparent

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-45°C

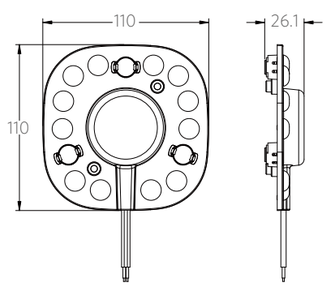
Certification
IEC Safety

IEC Safety

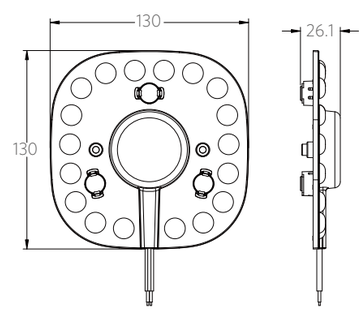
Packaging Information

Item Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/carton)
LED Module-E2 SQ-6W & 12W	115*113*33mm	0.105	610*220*250	7.10	60
LED Module-E2 SQ-18W	138*135*33mm	0.127	430*360*290	8.41	60
LED Module-E2 SQ-24W	158*160*33mm	0.175	505*360*340	11.28	60
LED Module-E2 SQ-36W	208*210*39mm	0.245	435*420*433	10.40	40

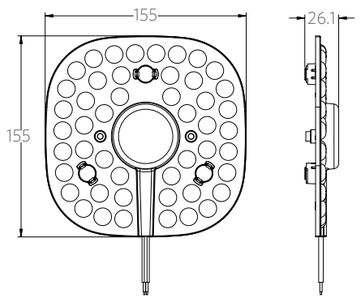
Dimensional Drawing



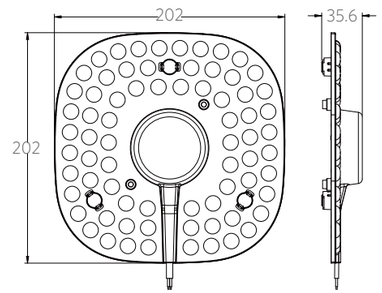
6W & 12W



18W



24W



36W

Module Name	A(mm)	B(mm)	C(mm)
LED Module-E2 SQ-6W & 12W	110.0	110.0	26.1
LED Module-E2 SQ-18W	130.0	130.0	26.1
LED Module-E2 SQ-24W	155.0	155.0	26.1
LED Module-E2 SQ-36W	202.0	202.0	35.6