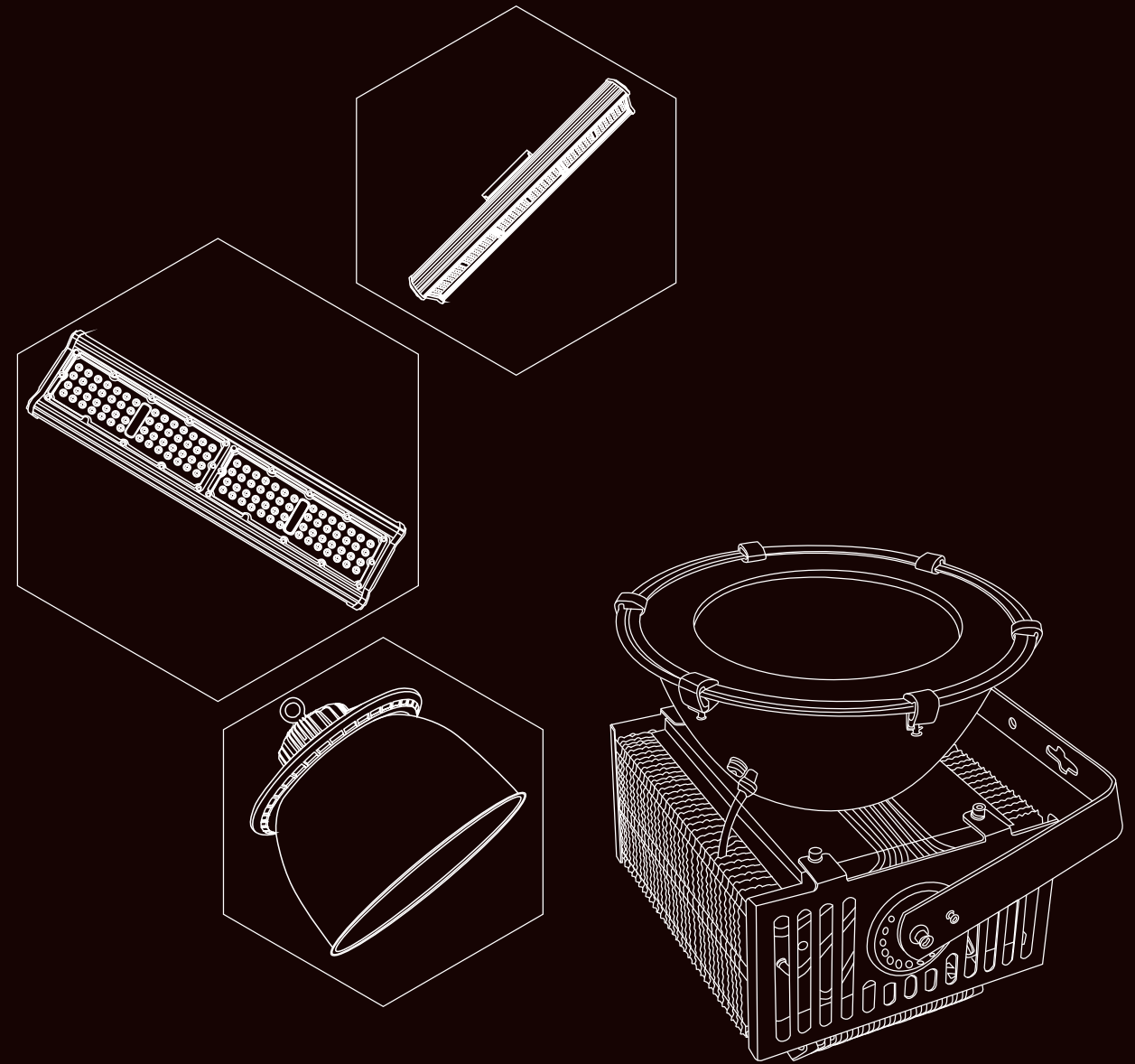


Lumix Solution



+77079761391



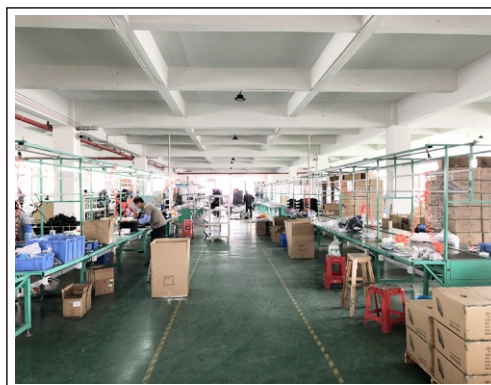


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About Us

- ▶ Company Name: Lumix Solution Co., Ltd.
- ▶ Business type: Real manufacturer
- ▶ Year Established: 2008
- ▶ Factory Scale: 15000 square meters located in Jiangmen
- ▶ No. of Employees: 120-150
- ▶ Testing machine: Ip waterproof+ Lightning surge 2.5-10KV+ IES library+ 85-305V AC testing+ -40°-+50° temperature testing+ Integrated Sphere, etc.
- ▶ Capacity: 4000000 sets/year
- ▶ Main Products: Flood light+ High bay light+ Street light+ Wall washer
- ▶ Main market: Asia+ South America+ Mid-East+ Europe
- ▶ Certifications: ISO9001:2015+ CB+ CCC+ CQC+ EMC+ CE+ RoHs + FCC+ TUV+ SAA+ RCM, etc.

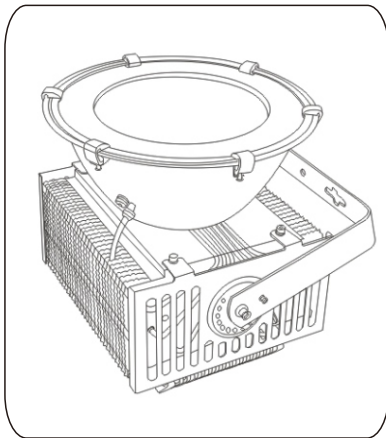


Certifications





®



LED Tower Crane Features

Partners:



Parameters

Item No.	Led Type	Luminous Efficiency	Luminous Flux	Led Power	Power factor	Input Voltage	CCT	Beam Angle	Life Span	Working Temperature	Surge	CRI
GKT-150W	Philips3030	110lm/W	15000-17000lm	150W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
GKT-200W	Philips3030	110lm/W	16940-20000lm	200W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
GKT-300W	Philips3030	110lm/W	25653-30000lm	300W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
GKT-400W	Philips3030	110lm/W	35680-40000lm	400W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
GKT-500W	Philips3030	110lm/W	43000-46000lm	500W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
GKT-600W	XPE	110lm/W	55000-75000lm	600W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
GKT-800W	XPE	110lm/W	75000-95000lm	800W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80

Applications:

Field

Stadium

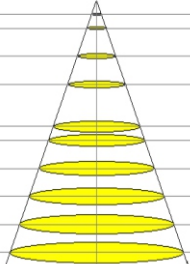
Pier

Site

Building

Plaza



Light Distribution Curve			Power	Height	Area																																	
 <table><thead><tr><th>Height</th><th>Center lx</th><th>Diameter</th></tr></thead><tbody><tr><td>5 m</td><td>749.76 lx</td><td>533.96cm</td></tr><tr><td>10 m</td><td>187.44 lx</td><td>1067.90cm</td></tr><tr><td>20 m</td><td>46.86 lx</td><td>2135.80cm</td></tr><tr><td>30 m</td><td>20.83 lx</td><td>3203.70cm</td></tr><tr><td>45 m</td><td>9.28 lx</td><td>4805.55cm</td></tr><tr><td>50 m</td><td>7.50 lx</td><td>5339.50cm</td></tr><tr><td>60 m</td><td>5.21 lx</td><td>6407.40cm</td></tr><tr><td>70 m</td><td>3.83 lx</td><td>7475.30cm</td></tr><tr><td>80 m</td><td>2.93 lx</td><td>8543.20cm</td></tr><tr><td>90 m</td><td>2.31 lx</td><td>9611.10cm</td></tr></tbody></table>			Height	Center lx	Diameter	5 m	749.76 lx	533.96cm	10 m	187.44 lx	1067.90cm	20 m	46.86 lx	2135.80cm	30 m	20.83 lx	3203.70cm	45 m	9.28 lx	4805.55cm	50 m	7.50 lx	5339.50cm	60 m	5.21 lx	6407.40cm	70 m	3.83 lx	7475.30cm	80 m	2.93 lx	8543.20cm	90 m	2.31 lx	9611.10cm	200W	3-40m	250-400m²
Height	Center lx	Diameter																																				
5 m	749.76 lx	533.96cm																																				
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			300W	4-50m	300-500m²																																	
			400W	5-50m	350-600m²																																	
			500W	6-60m	400-700m²																																	
			600W	8-70m	500-800m²																																	
			800W	10-90m	600-900m²																																	





®



Big Power
High Lumen

LED Tower Crane Light Features

Partners:



Specification :

Item No.	Led Type	Luminous Efficiency	Luminous Flux	Led Power	Power factor	Input Voltage	CCT	Beam Angle	Life Span	Working Temperature	Surge	CRI
TGDO-300W	PHILIPS3030	110lm/W	25653-30000lm	300W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40°C~60°C	6kV~8kV	≥80
TGDO-400W	PHILIPS3030	110lm/W	35680-40000lm	400W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40°C~60°C	6kV~8kV	≥80
TGDO-500W	PHILIPS3030	110lm/W	37820-45000lm	500W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40°C~60°C	6kV~8kV	≥80
TGDO-600W	XPE	110lm/W	66000-70000lm	600W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40°C~60°C	6kV~8kV	≥80
TGDO-800W	XPE	110lm/W	70000-95000lm	800W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40°C~60°C	6kV~8kV	≥80

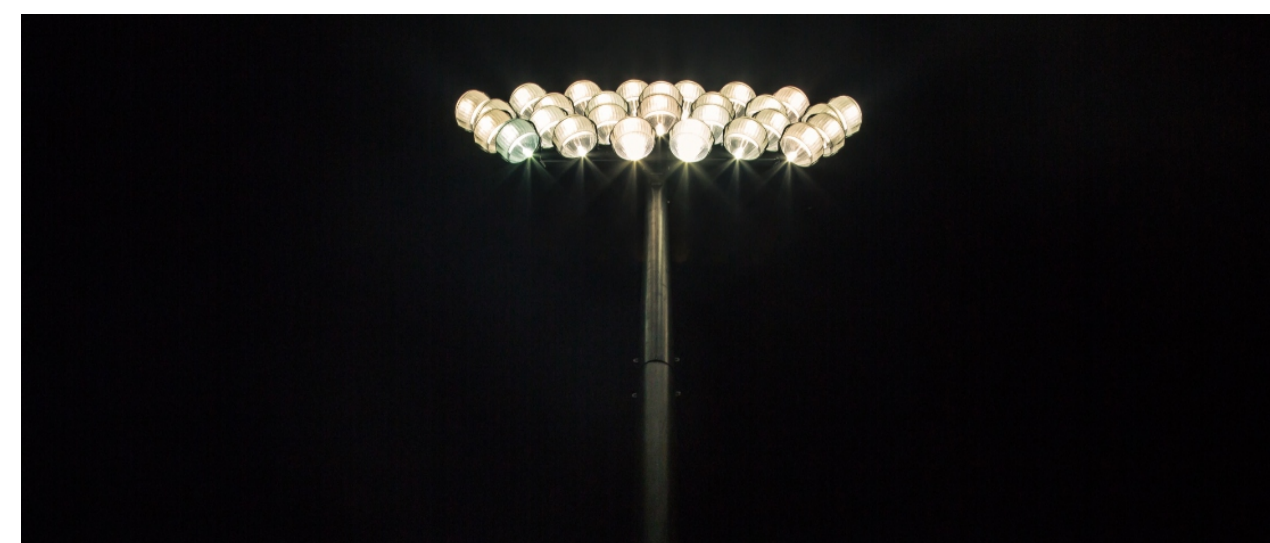
TGDO High Bay Series



Applications:



Field Stadium Pier Site Building Plaza



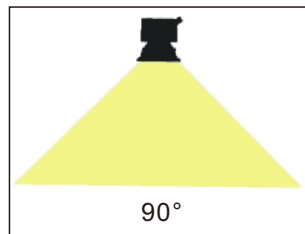
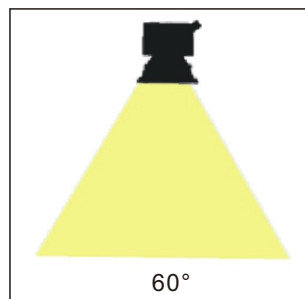
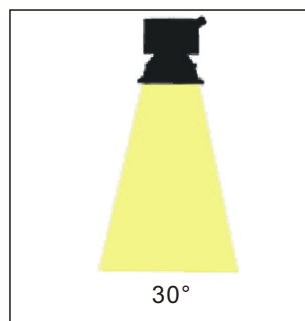
Light Distribution Curve		Power	Height	Area
Height	Center lx	200W	3-40m	250-400m ²
5 m	749.75 lx			
10 m	187.44 lx	300W	4-50m	300-500m ²
20 m	46.86 lx			
30 m	20.83 lx	400W	5-50m	350-600m ²
45 m	9.26 lx			
50 m	7.50 lx	500W	6-60m	400-700m ²
60 m	5.21 lx			
70 m	3.83 lx	600W	8-70m	500-800m ²
80 m	2.93 lx			
90 m	2.31 lx	800W	10-90m	600-900m ²
100 m	1.87 lx			





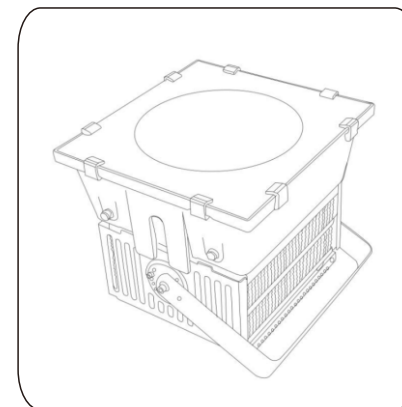
®

TGD High Bay Series

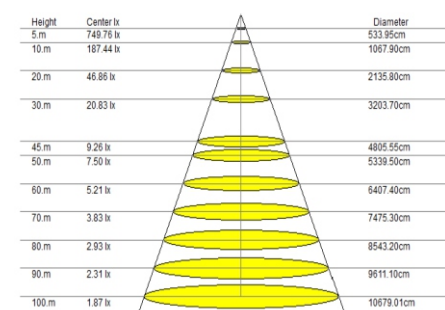


Specification :

Item No.	Led Type	Luminous Efficiency	Luminous Flux	Led Power	Power factor	Input Voltage	CCT	Beam Angle	Life Span	Working Temperature	Surge	CRI
TGD-300W	3030/XBD	110lm/W	30000-33000lm	300W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
TGD-400W	3030/XBD	110lm/W	41000-44000lm	400W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
TGD-500W	3030/XBD	110lm/W	48000-51000lm	500W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
TGD-600W	XPE	110lm/W	64000-67000lm	600W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
TGD-800W	XPE	110lm/W	75000-95000lm	800W±5%	> 0.95	100-265V	3000-6000K	30° 60° 90°	50000Hrs	-40℃~60℃	6kV~8kV	≥80



Light Distribution Curve



Power

200W
300W
400W
500W
600W
800W

Height

3-40m
4-50m
5-50m
6-60m
8-70m
10-90m

Area

250-400m²
300-500m²
350-600m²
400-700m²
500-800m²
600-900m²





®

TSD High Bay Series

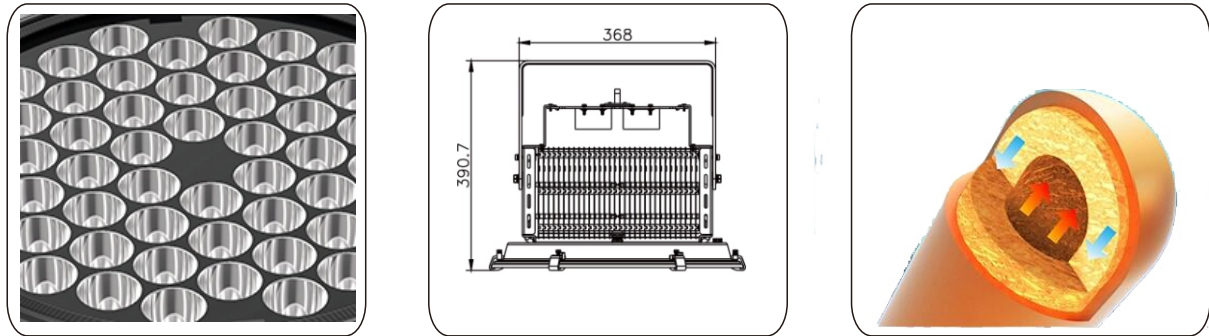


Specification :

Item No.	Led Type	Luminous Efficiency	Luminous Flux	Led Power	Power factor	Input Voltage	CCT	Beam Angle	Life Span	Working Temperature	Surge	CRI
TSD-400W	XML2	130lm/w	52000lm	400W±5%	> 0.95	100-265V	3000-6000K	15° 23° 38°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
TSD-500W	XML2	130lm/w	65000lm	500W±5%	> 0.95	100-265V	3000-6000K	15° 23° 38°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
TSD-600W	XML2	130lm/w	78000lm	600W±5%	> 0.95	100-265V	3000-6000K	15° 23° 38°	50000Hrs	-40℃~60℃	6kV~8kV	≥80
TSD-800W	XML2	130lm/w	104000lm	800W±5%	> 0.95	100-265V	3000-6000K	15° 23° 38°	50000Hrs	-40℃~60℃	6kV~8kV	≥80



Partners:



Features

- 1. High lumen led chip.
130-145lm/w output lumen, low light decay to keep the better light performance.
- 2. 3D Cooling technology
Adopt unique fin type heat dissipation structure design, 3D heat created air convection channel, combined with overclocking three gear shaper, efficient heat dissipation fin process.
- 3.Cooper Heatpipe
Heat pipe by using the theory of heat transfer and refrigeration, rapid heat transfer heat quickly to the heat source, themal capacity than any known metal.



®

F16 Canopy High Bay Series



Factory



Toll gate



Garden



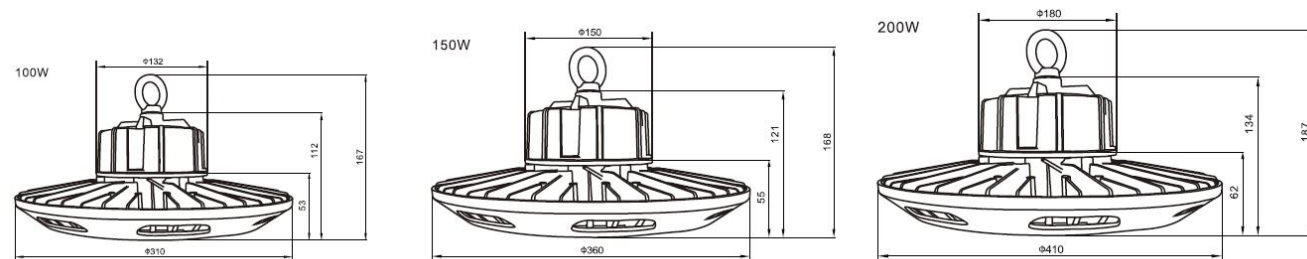
Bus Station



Warehouse

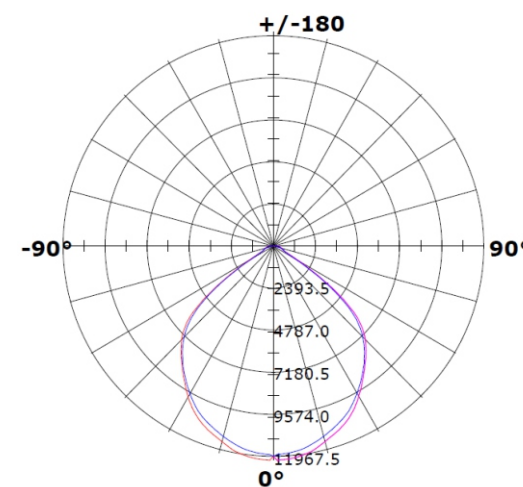
Parameters

Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
UFO-16-100W	Philips3030	100W±5%	13000-15000lm	100-265V	IP65	90°/120°
UFO-16-150W	Philips3030	150W±5%	19500-21000lm	100-265V	IP65	90°/120°
UFO-16-200W	Philips3030	200W±5%	26000-59000lm	100-265V	IP65	90°/120°
UFO-16-240W	Philips3030	240W±5%	31000-35500lm	100-265V	IP65	90°/120°



Light Distribution Curve

Lux-Distance Curve

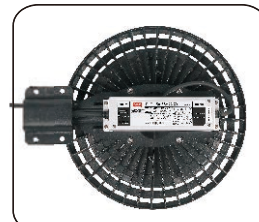
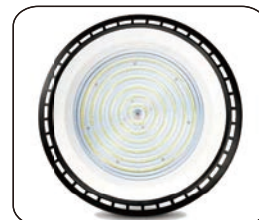


Height	Center lx	Diameter
1.m	11741.11 lx	244.35cm
2.m	2935.28 lx	488.70cm
3.m	1304.57 lx	733.06cm
4.m	733.82 lx	977.41cm
5.m	469.64 lx	1221.76cm
6.m	326.14 lx	1466.11cm
7.m	239.61 lx	1710.47cm
8.m	183.45 lx	1954.82cm
9.m	144.95 lx	2199.17cm
10.m	117.41 lx	2443.52cm
11.m	97.03 lx	2687.87cm
12.m	81.54 lx	2932.23cm
13.m	69.47 lx	3176.58cm
14.m	59.90 lx	3420.93cm
15.m	52.18 lx	3665.28cm
16.m	45.86 lx	3909.64cm



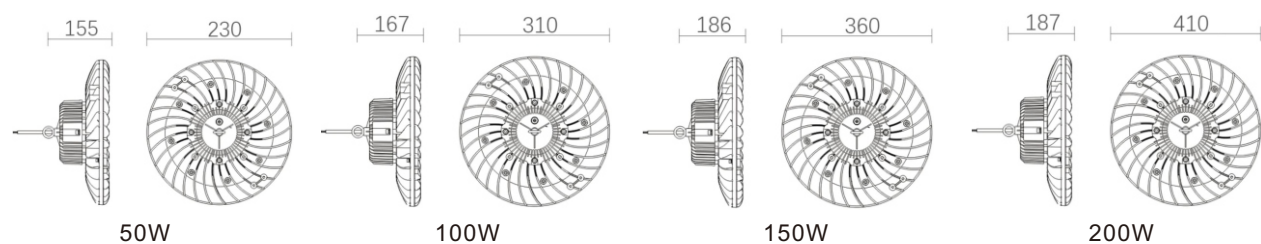


®



Parameters

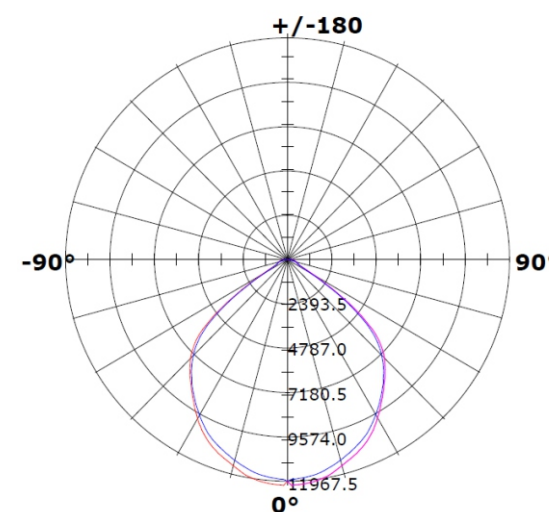
Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
UFO-17-50W	EPISTAR3030	50W±5%	65000-75000lm	100-265V	IP65	90°/120°
UFO-17-100W	EPISTAR3030	100W±5%	13000-15000lm	100-265V	IP65	90°/120°
UFO-17-150W	EPISTAR3030	150W±5%	19500-21000lm	100-265V	IP65	90°/120°
UFO-17-200W	EPISTAR3030	200W±5%	26000-59000lm	100-265V	IP65	90°/120°



F17 Canopy High Bay Series



Light Distribution Curve



Lux-Distance Curve

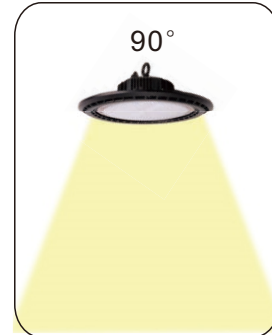
Height	Center lx	Diameter
1.m	11741.11 lx	244.35cm
2.m	2935.28 lx	488.70cm
3.m	1304.57 lx	733.06cm
4.m	733.82 lx	977.41cm
5.m	469.64 lx	1221.76cm
6.m	326.14 lx	1466.11cm
7.m	239.61 lx	1710.47cm
8.m	183.45 lx	1954.82cm
9.m	144.95 lx	2199.17cm
10.m	117.41 lx	2443.52cm
11.m	97.03 lx	2687.87cm
12.m	81.54 lx	2932.23cm
13.m	69.47 lx	3176.58cm
14.m	59.90 lx	3420.93cm
15.m	52.18 lx	3665.28cm
16.m	45.86 lx	3909.64cm





®

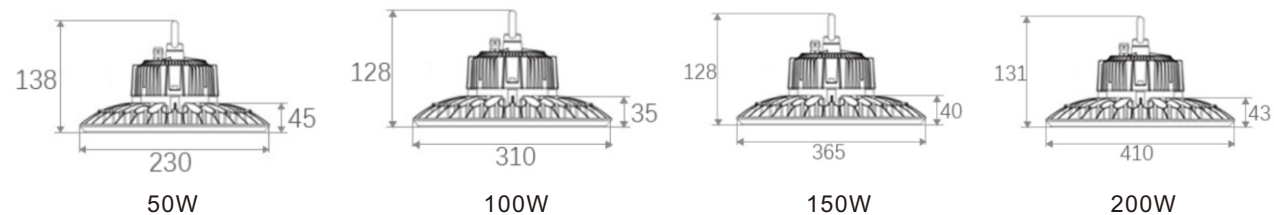
F18 Canopy High Bay Series



Parameters



Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
F18-50W	Epistar3030	50W±5%	5500lm	100-265V	Ip65	90°/120°
F18-100W	Epistar3030	100W±5%	11000lm	100-265V	Ip65	90°/120°
F18-150W	Epistar3030	150W±5%	16500lm	100-265V	IP65	90°/120°
F18-200W	Epistar3030	200W±5%	22000lm	100-265V	IP65	90°/120°



Applications



→ Anti-glare PC cover



Provide more beam angle options

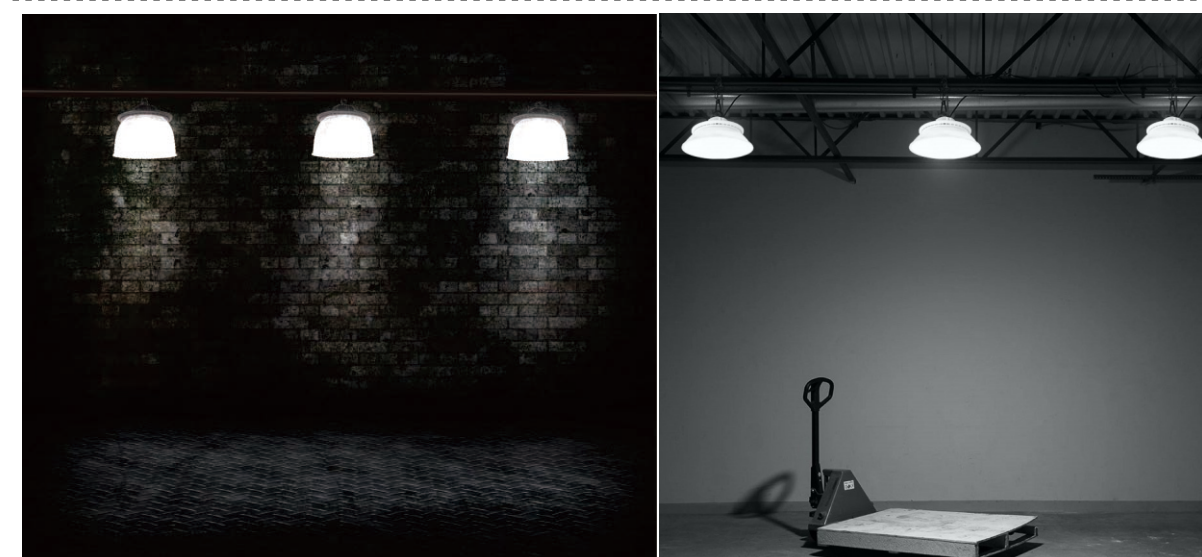
LED UFO High Bay Light with Dome Shade Features

Partners:



Parameters

Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
UFO-17-100W	Philips3030	100W±5%	13000-15000lm	100-265V	IP65	60°
UFO-17-150W	Philips3030	150W±5%	19500-21000lm	100-265V	IP65	60°
UFO-17-200W	Philips3030	200W±5%	26000-59000lm	100-265V	IP65	60°
UFO-17-240W	Philips3030	240W±5%	31000-35500lm	100-265V	IP65	60°



Accessories for high bay



PC Cover Features:

Long lifespan raw plastic material

- ◆ Imported from Taiwan Chime PC material. Good quality plastic---PC/ABS/PP 60°/90°/120°
- ◆ 8 years plastic moulding experiences: Open original moulds for optical lens and cover
- ◆ Better translucency, up and down 240° distribution reflector



Dome Shade Series

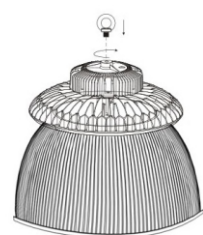


Provide more
beam angle options

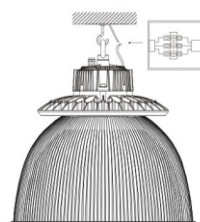
Parameters



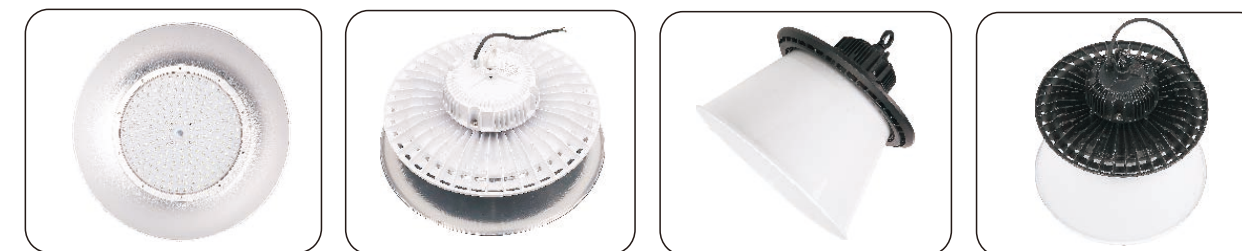
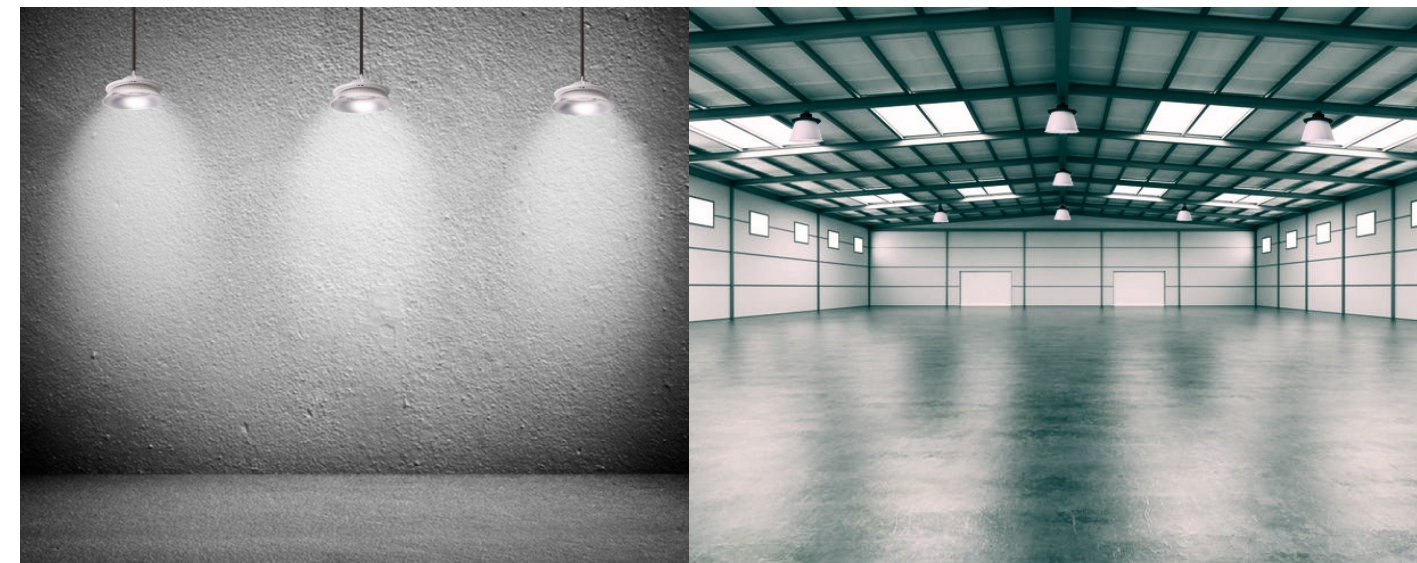
Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
UFO-17-100W	Philips3030	100W±5%	13000-15000lm	100-265V	IP65	90°
UFO-17-150W	Philips3030	150W±5%	19500-21000lm	100-265V	IP65	90°
UFO-17-200W	Philips3030	200W±5%	26000-59000lm	100-265V	IP65	90°
UFO-17-240W	Philips3030	240W±5%	31000-35500lm	100-265V	IP65	90°



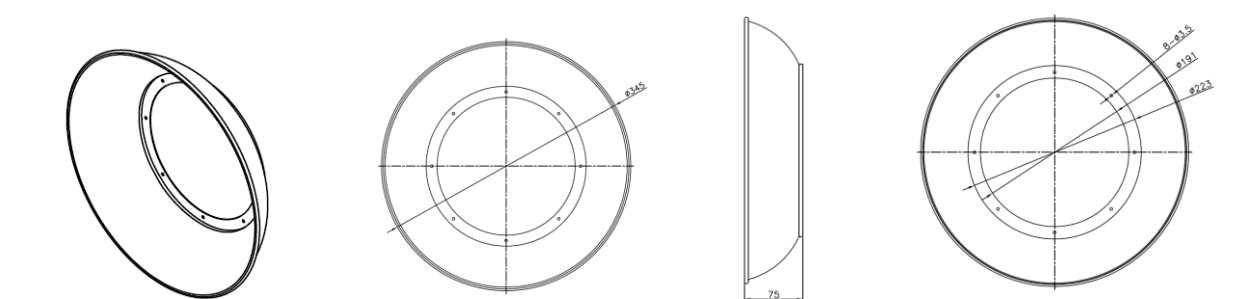
1. Attach a hook to the light body



2. Hang the fixture up on the ceiling and connect the wires



Accessories for high bay





®

SFT-3 High Bay Series



PP/PC/Aluminum
High lumen 130lm/w

Parameters

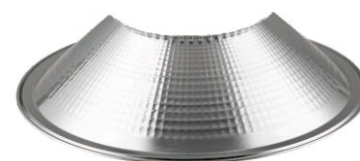
Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
SFT-3-100W	Epistar3030	100W±5%	12500lm	100-265V	IP45	60°/90°
SFT-3-150W	Epistar3030	150W±5%	18750lm	100-265V	IP45	60°/90°
SFT-3-200W	Epistar3030	200W±5%	25000lm	100-265V	IP45	60°/90°



PC



PP



Aluminum





®

SFT-3 High Bay Series

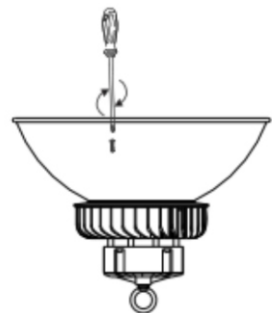


Dimension

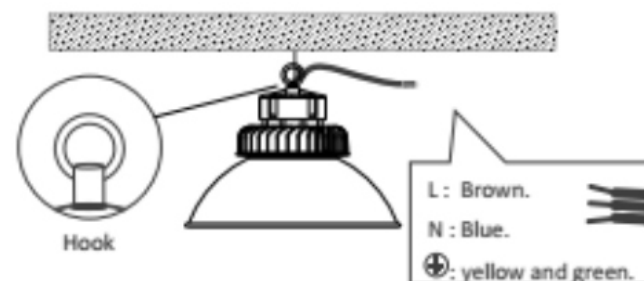


Parameters

Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
SFT-3-100W	Epistar3030	100W±5%	12500lm	100-265V	IP45	60°/90°
SFT-3-150W	Epistar3030	150W±5%	18750lm	100-265V	IP45	60°/90°
SFT-3-200W	Epistar3030	200W±5%	25000lm	100-265V	IP45	60°/90°



1. Tighten the screws into fixing hole on the lampshade,



2. Hang with the hook and connect with wires, then light up.



®



Parameters



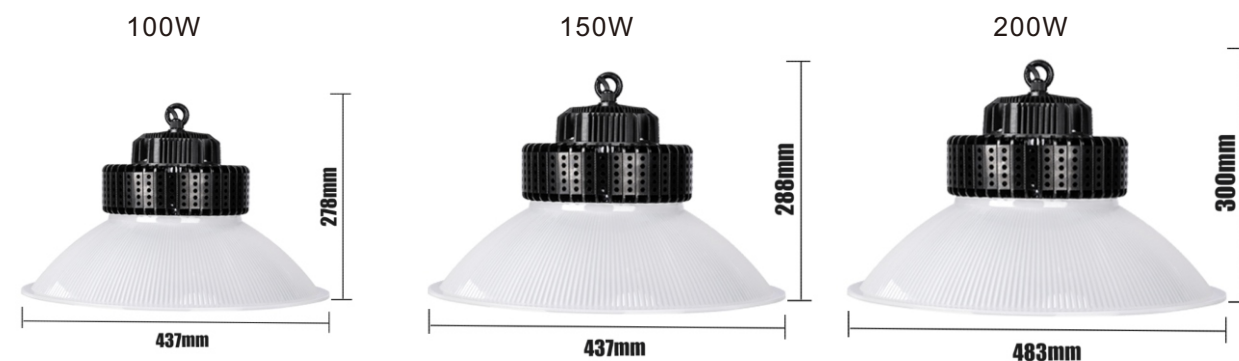
Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
SFT-9-100W	Epistar3030	100W±5%	10500lm	175-265V	IP45	60°/90°
SFT-9-150W	Epistar3030	150W±5%	15750lm	175-265V	IP45	60°/90°
SFT-9-200W	Epistar3030	200W±5%	21000lm	175-265V	IP45	60°/90°



SFT-9 High Bay Series



Dimension:



Design advantages

- Lightweight design and light weight.
- The professional pure copper heat pipe heat dissipation structure, the inner and outer transparent air channel design, greatly improve the heat dissipation performance and extend the life of the whole lamp.
- The minimalist design removes the extra weight and lines of each point to optimize the price/performance ratio.

Applications:

Widely used in factory workshop/
toll gate/bus station/ warehouse/
farm produce market/ logistic
center/ stores

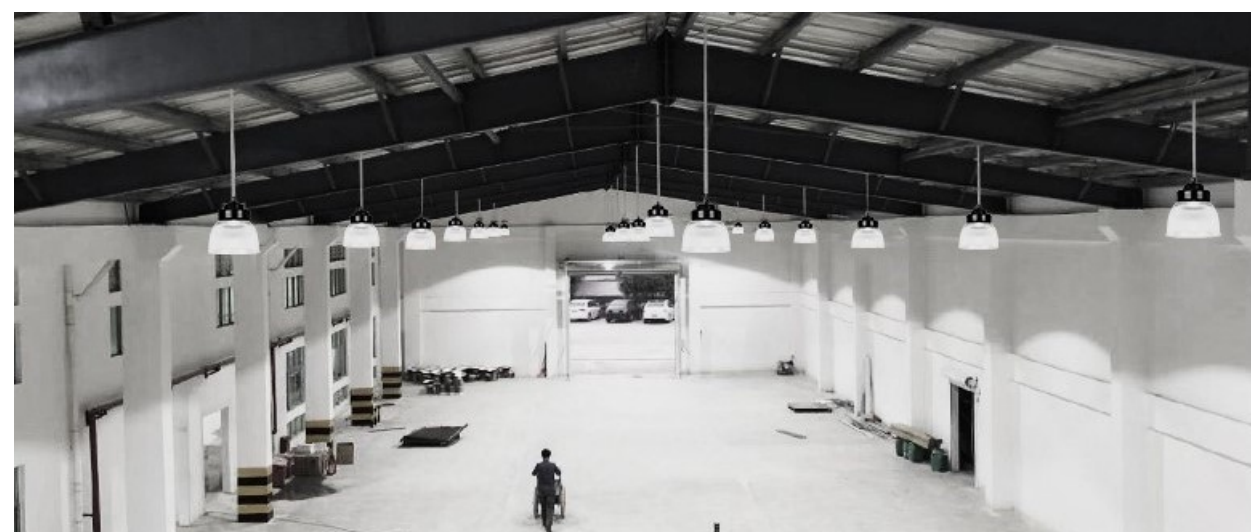




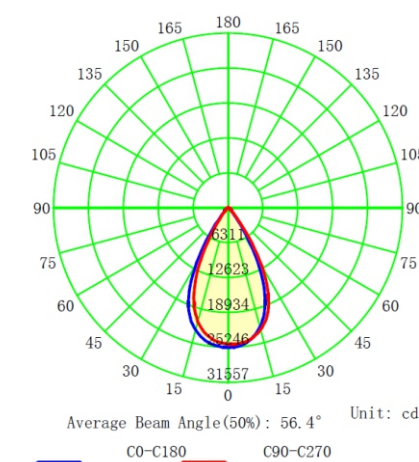
SFT-9 High Bay Series



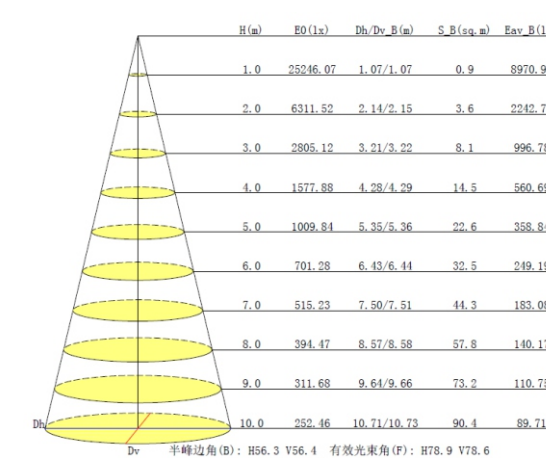
Dimensions:



Light Distribution Curve



Lux-Distance Curve



Parameters

Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
SFT-9-100W	Epistar3030	100W±5%	10500lm	175-265V	IP45	60°/90°
SFT-9-150W	Epistar3030	150W±5%	15750lm	175-265V	IP45	60°/90°
SFT-9-200W	Epistar3030	200W±5%	21000lm	175-265V	IP45	60°/90°

Features:

- ◆The lamp body adopts fin heat conduction, and the heat dissipation performance is superior to similar products on the market.
- ◆Dust-proof, cold-proof, and moisture-proof three high-standard products. (applicable temperature -40 ° ~ 60 °)
- ◆Complete quality inspection certificate, domestic CQC, CCC, international TUV-CE, SAA.
- ◆The lightning protection design drive, the anti-surge voltage is more than 4000V.

Applications:

Widely used in workshop/ warehouse/ logistic center/ toll gate/ exhibition halls/ supermarket/ stores/ farm produce market/ etc.



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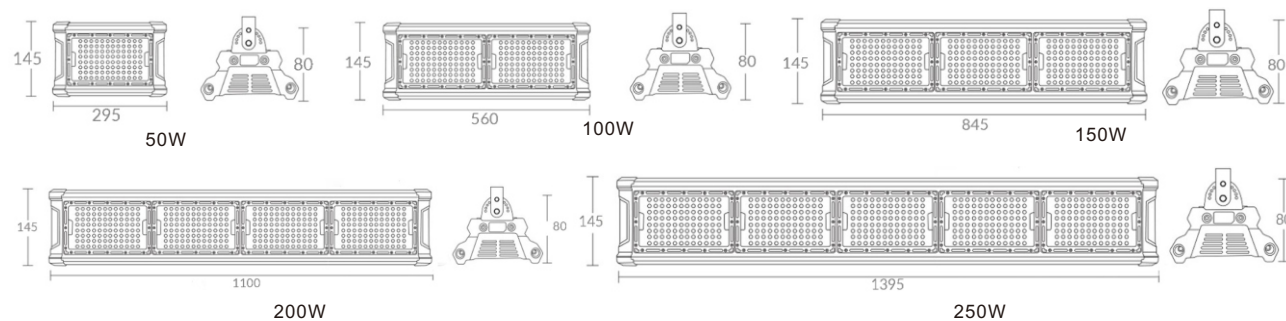
💡 140lm/w
🛡️ 5 years warranty



Parameters

⚡ CCC CE RoHS

Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
F1-100W	Philips3030	100W±5%	13000-15000lm	100-265V	IP65	90°120°
F1-150W	Philips3030	150W±5%	19500-21000lm	100-265V	IP65	90°120°
F1-200W	Philips3030	200W±5%	26000-59000lm	100-265V	IP65	90°120°
F1-250W	Philips3030	250W±5%	31000-35500lm	100-265V	IP65	90°120°

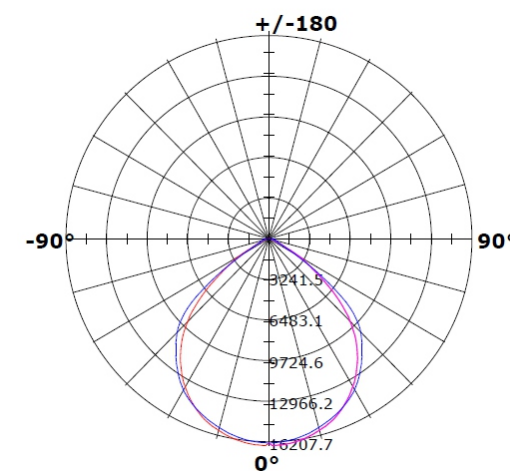


F1 Linear High Bay Series



50W 100W 150W 200W 250W

Light Distribution Curve



Lux-Distance Curve

Height	Center lx	Diameter
1.m	16037.07 lx	219.03cm
2.m	4009.27 lx	438.06cm
3.m	1781.90 lx	657.08cm
4.m	1002.32 lx	876.11cm
5.m	641.48 lx	1095.14cm
6.m	445.47 lx	1314.17cm
7.m	327.29 lx	1533.20cm
8.m	250.58 lx	1752.22cm
9.m	197.99 lx	1971.25cm
10.m	160.37 lx	2190.28cm
11.m	132.54 lx	2409.31cm
12.m	111.37 lx	2628.34cm
13.m	94.89 lx	2847.36cm
14.m	81.82 lx	3066.39cm
15.m	71.28 lx	3285.42cm
16.m	62.84 lx	3504.45cm

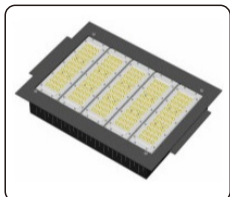
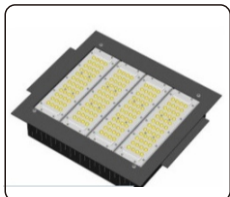
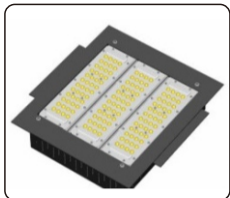
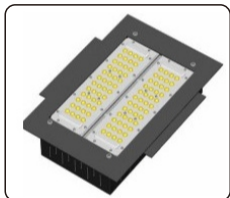
Beam Angle:95.20°(50%Imax)



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For Gasoline Station

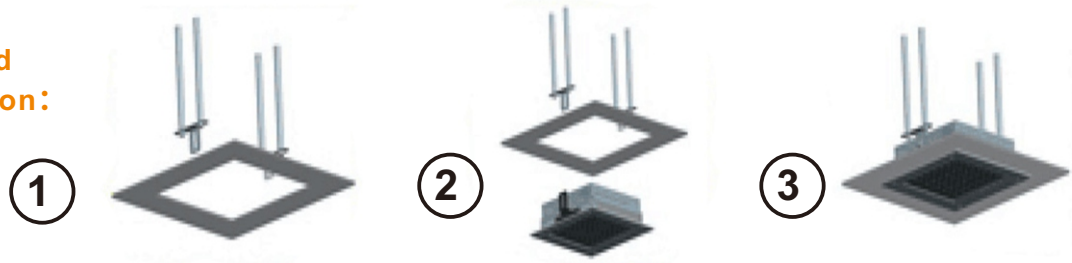
 $\geq 125\text{lm/w}$



Parameters

Product number	LED Type	LED Power	Lumen	Power Factor	Input voltage	IP	CRI	beam angle
F16-50W	3030SMD	50W	$\geq 125\text{lm/w}$	0.95	85-265V AC	44	Ra70/80	90°
F16-100W	3030SMD	100W	$\geq 125\text{lm/w}$	0.95	85-265V AC	44	Ra70/80	90°
F16-150W	3030SMD	150W	$\geq 125\text{lm/w}$	0.95	85-265V AC	44	Ra70/80	90°
F16-200W	3030SMD	200W	$\geq 125\text{lm/w}$	0.95	85-265V AC	44	Ra70/80	90°

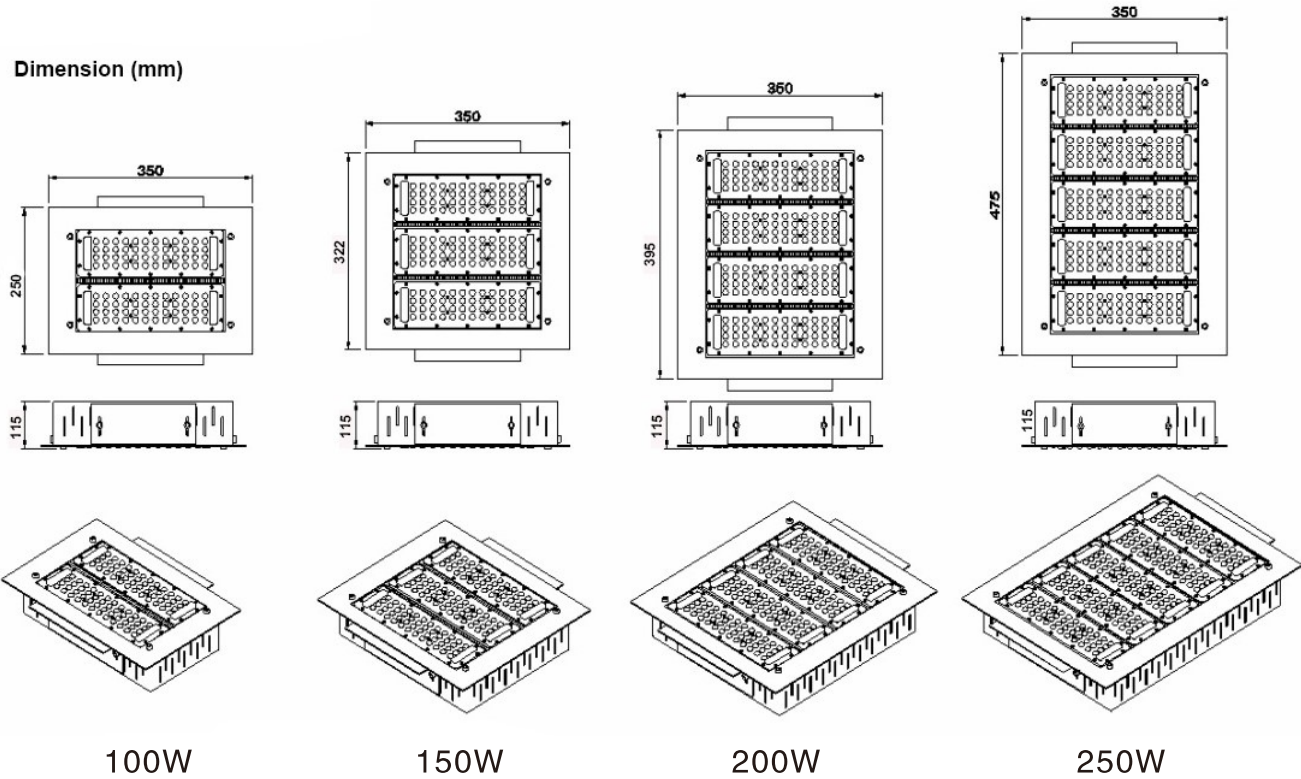
Recessed
Installation:



F16 Gas Station Light Series



Dimension (mm)





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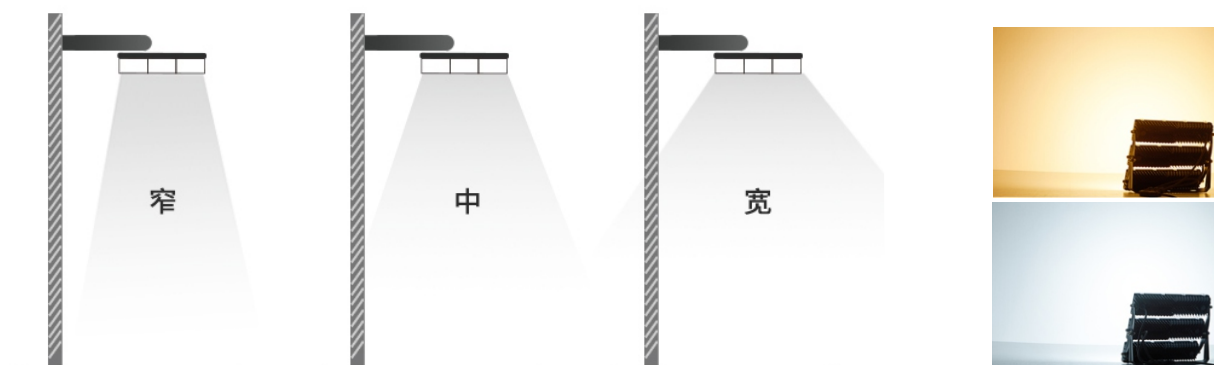
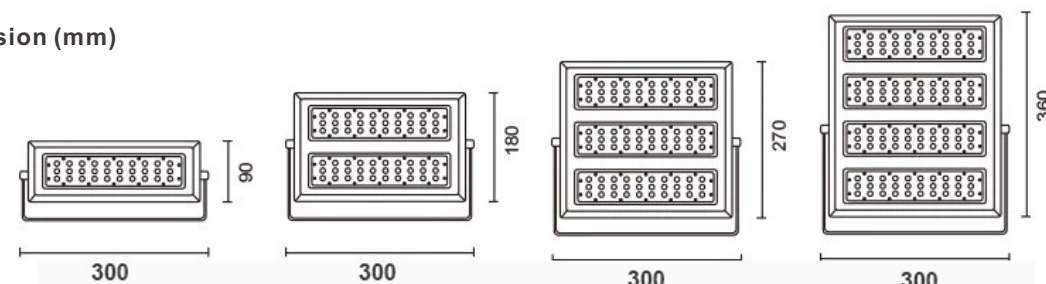
F7 Module Flood Light Series



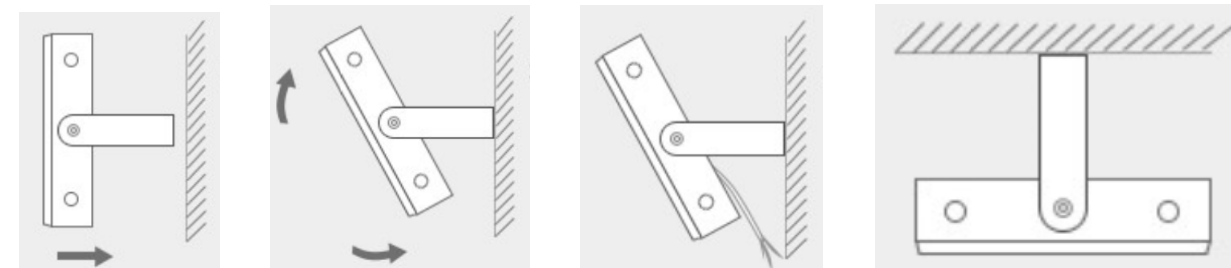
Parameters

Product number	LED Type	LED Power	Lumen	Power Factor	Input voltage	IP	CRI	beam angle
F7-50W	3030SMD	50W	≥110lm/w	0.95	85-265V AC	65	Ra70/80	90°
F7-100W	3030SMD	100W	≥110lm/w	0.95	85-265V AC	65	Ra70/80	90°
F7-150W	3030SMD	150W	≥110lm/w	0.95	85-265V AC	65	Ra70/80	90°
F7-200W	3030SMD	200W	≥110lm/w	0.95	85-265V AC	65	Ra70/80	90°

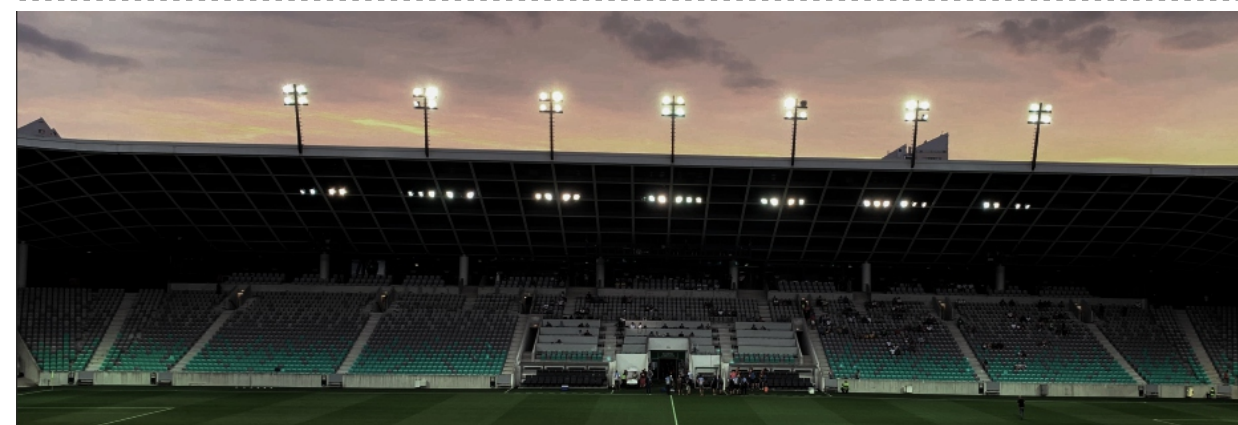
Dimension (mm)



Installation



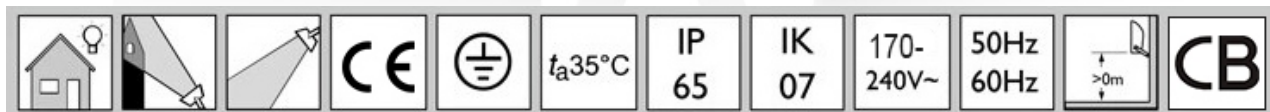
1. Fixing on the wall/pole
2. Adjust the fixture, knob the screws
3. Connect the wires
4. Light up the light





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OSRAM 2835SMD



Parameters

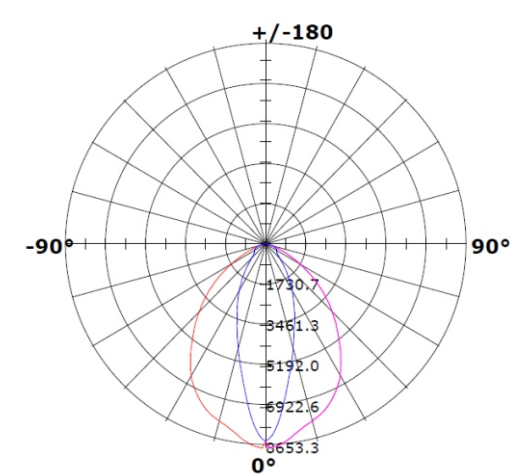
Item No.	Led Type	Luminous Efficiency	Led Power	Power factor	Input Voltage	CCT	Life Span	Working Temperature	CRI
F10-50W	2835	90lm/w	50W±5%	> 0.95	165-260V	3000-6000K	50000h	-40°C~60°C	≥70
F10-100W	2835	90lm/w	100W±5%	> 0.95	165-260V	3000-6000K	50000h	-40°C~60°C	≥70
F10-150W	2835	90lm/w	150W±5%	> 0.95	165-260V	3000-6000K	50000h	-40°C~60°C	≥70
F10-200W	2835	90lm/w	200W±5%	> 0.95	165-260V	3000-6000K	50000h	-40°C~60°C	≥70
F10-300W	2835	90lm/w	300W±5%	> 0.95	165-260V	3000-6000K	50000h	-40°C~60°C	≥70

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F10 Flood Light Series



Light Distribution Curve



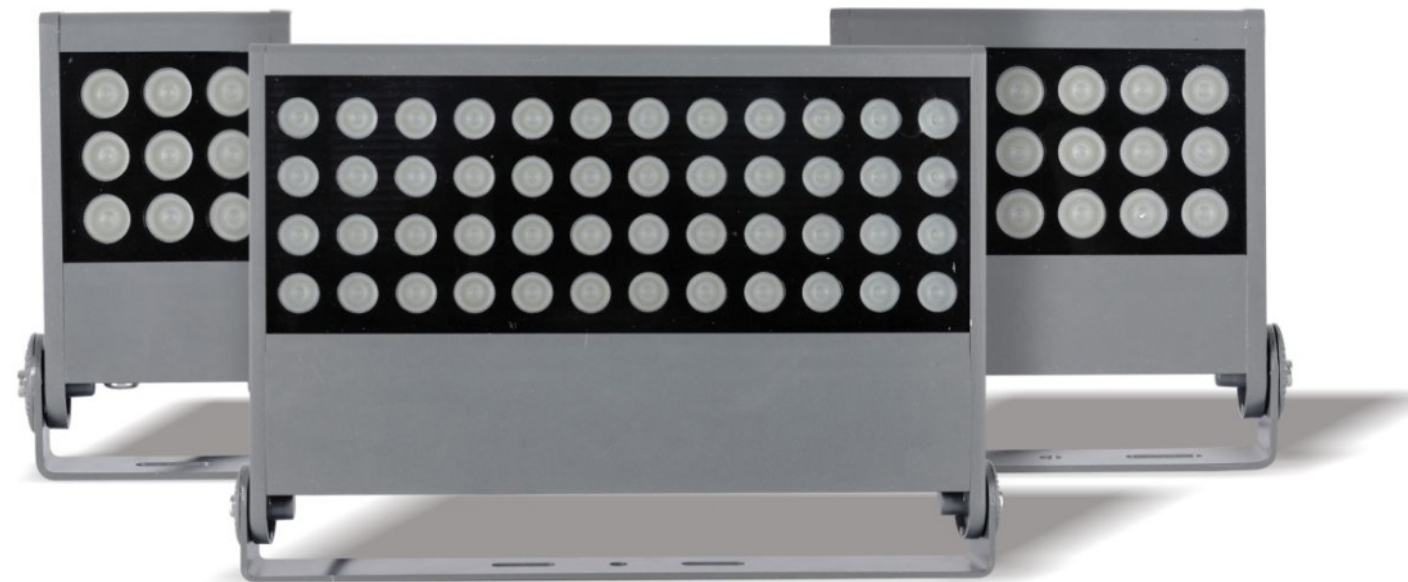
Lux-Distance Curve

Height	Center lx	Diameter
1.m	8352.95 lx	188.47cm
2.m	2088.24 lx	376.94cm
3.m	928.11 lx	565.41cm
4.m	522.06 lx	753.88cm
5.m	334.12 lx	942.35cm
6.m	232.03 lx	1130.82cm
7.m	170.47 lx	1319.29cm
8.m	130.51 lx	1507.76cm
9.m	103.12 lx	1696.23cm
10.m	83.53 lx	1884.70cm
11.m	69.03 lx	2073.17cm
12.m	58.01 lx	2261.65cm
13.m	49.43 lx	2450.12cm
14.m	42.62 lx	2638.59cm
15.m	37.12 lx	2827.06cm
16.m	32.63 lx	3015.53cm

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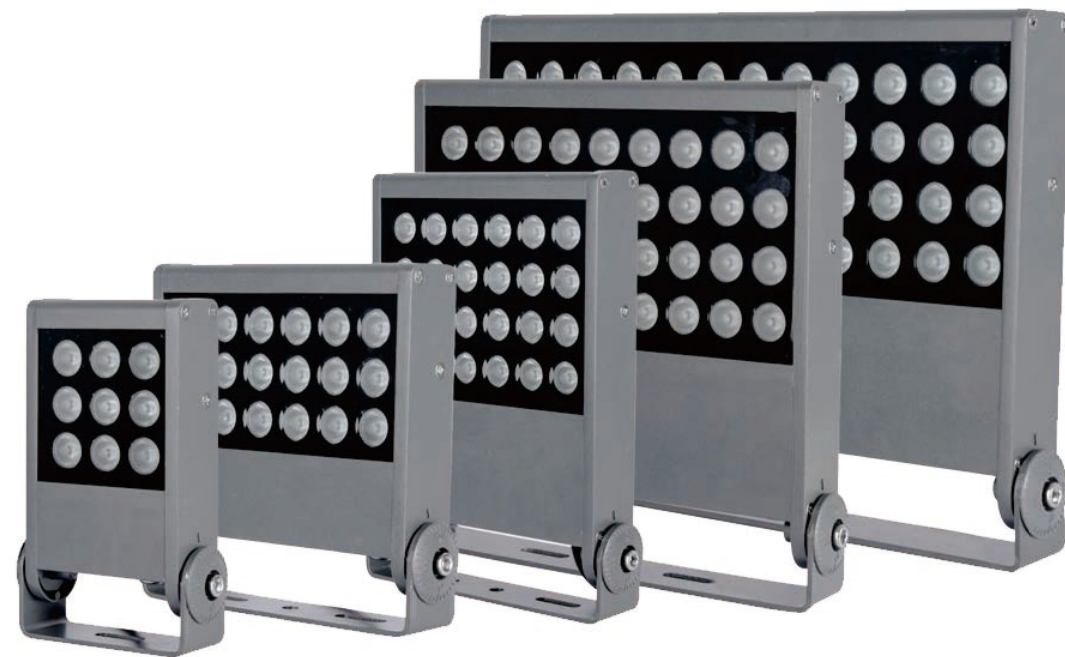
Parameters



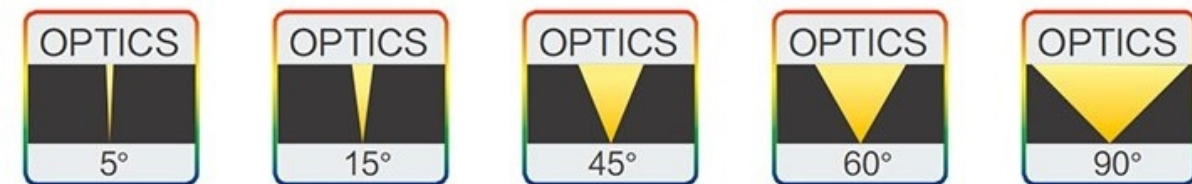
Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
F11-12W	Epistar3030	12W	1200lm	100-265V	IP65	30°
F11-18W	Epistar3030	18W	1800lm	100-265V	IP65	30°
F11-24W	Epistar3030	24W	2400lm	100-265V	IP65	30°
F11-36W	Epistar3030	36W	3600lm	100-265V	IP65	30°
F11-48W	Epistar3030	48W	4800lm	100-265V	IP65	30°
F11-72W	Epistar3030	72W	7200lm	100-265V	IP65	30°



F11 Flood Light Series



Beam Angle





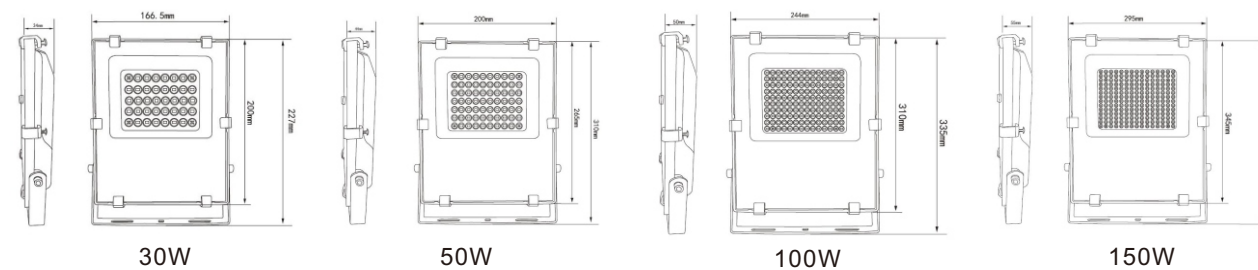
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Specification :



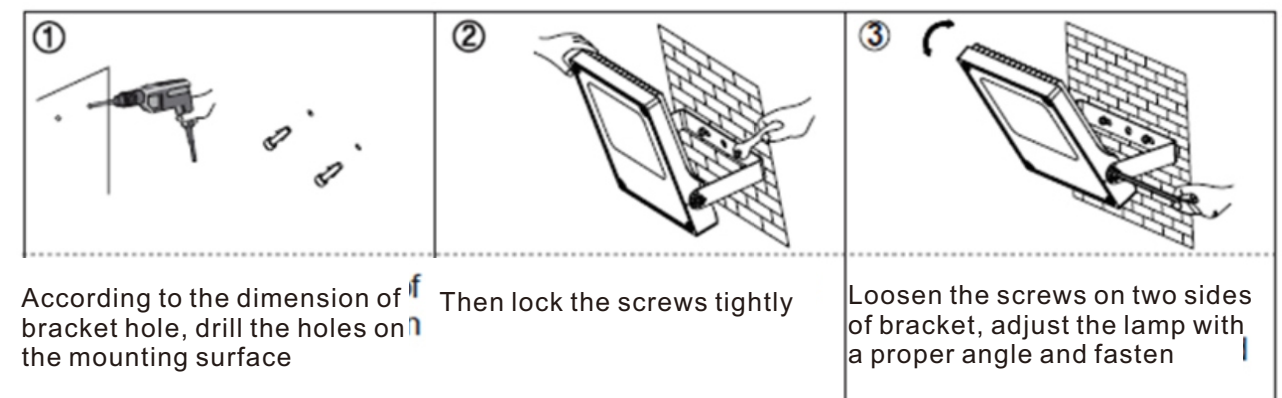
Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
F12-30W	Philips3030	30W±5%	3000lm	100-265V	IP65	90°
F12-50W	Philips3030	50W±5%	5000lm	100-265V	IP65	90°
F12-100W	Philips3030	100W±5%	10000lm	100-265V	IP65	90°
F12-150W	Philips3030	150W±5%	15000lm	100-265V	IP65	90°



F12 Flood Light Series



Installation:





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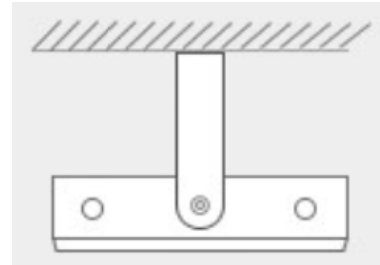
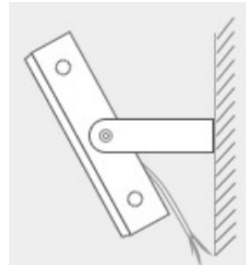
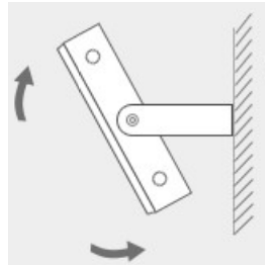
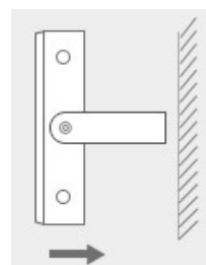


Parameters

Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
F2-100W	Philips3030	100W±5%	10000-12000lm	100-265V	IP65	90°/120°
F2-150W	Philips3030	150W±5%	16000-17500lm	100-265V	IP65	90°/120°
F2-200W	Philips3030	200W±5%	20500-23000lm	100-265V	IP65	90°/120°
F2-250W	Philips3030	240W±5%	26000-28000lm	100-265V	IP65	90°/120°



Installation



1. Fixing on the wall/pole 2. Adjust the fixture, knob the screws 3. Connect the wires

4. Light up the light

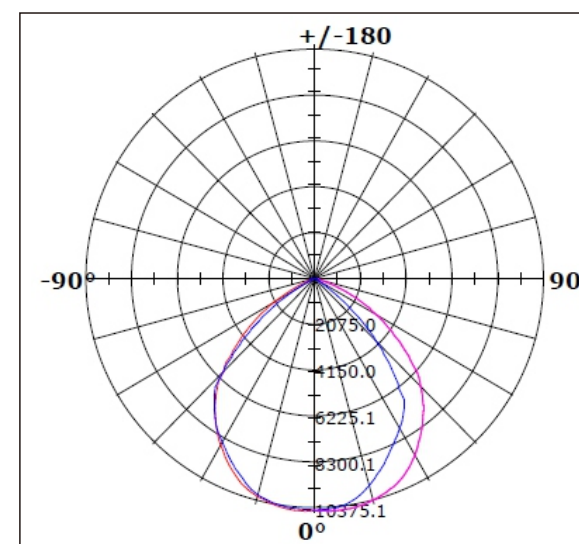
F2 Tunnel Light Series



Photometric Results

Luminaire Description: 200w
Voltage: 223.0 V
Current: 0.899 A
Power: 196.49 W
Power Factor: 0.979
Photometric Type: Type C
CIE Class: Direct
Measurement Flux: 20868.08 lm
Efficiency: 106.2043 lm/W
Central Intensity: 10312.73cd
Max. Intensity: 10375.114cd
Field Angle(10%Imax): Left: -69.8 Right: 64.5
Max. Intensity Angle: C: 0.0 G: 5.0
Beam Angle(50%Imax): L: -52.7 R: 47.0
Luminaire Efficacy Rating(LER): 100.00%
Upward Ratio: 0.0%
Downward Ratio: 100.0%

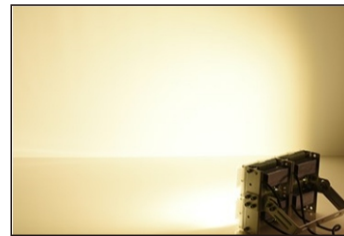
Lux-Distance Curve





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F5 TS/SMD Tunnel Light Series



LED Flood Light Conventional Technical Parameters



Parameters

Item No.	Led Type	Luminous Efficiency	Luminous Flux	Led Power	Power factor	Input Voltage	CCT	Beam Angle	Life Span	Working Temperature	Surge
F5TS-50W	Bridgelux	110lm/W	4950-5200lm	50W±5%	> 0.95	100-265V	3000-6000K	30°	50000 Hrs.	-40°C~60°C	4kV~6kV
F5TS-100W	Bridgelux	110lm/W	9750-11000lm	100W±5%	> 0.95	100-265V	3000-6000K	30°	50000 Hrs.	-40°C~60°C	4kV~6kV
F5TS-150W	Bridgelux	110lm/W	15167-16500lm	150W±5%	> 0.95	100-265V	3000-6000K	30°	50000 Hrs.	-40°C~60°C	4kV~6kV
F5TS-200W	Bridgelux	110lm/W	20319-22000lm	200W±5%	> 0.95	100-265V	3000-6000K	30°	50000 Hrs.	-40°C~60°C	4kV~6kV
F5TS-300W	Bridgelux	110lm/W	26530-33000lm	300W±5%	> 0.95	100-265V	3000-6000K	30°	50000 Hrs.	-40°C~60°C	4kV~6kV
F5TS-400W	Bridgelux	110lm/W	36829-40000lm	400W±5%	> 0.95	100-265V	3000-6000K	30°	50000 Hrs.	-40°C~60°C	4kV~6kV



F5SMD





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F9 SMD/COB Flood Light Series



SMD

Specification :

Item No.	Led Type	Luminous Efficiency	Luminous Flux	Led Power	Power factor	Input Voltage	CCT	Beam Angle	Life Span	Working Temperature	Surge	CRI
F9-30W	Epistar	110lm/W	3200-3500lm	30W±5%	> 0.95	100-265V	3000-6000K	90°	50000 Hrs.	-40°C~60°C	4kV~6kV	≥80
F9-50W	Epistar	110lm/W	5300-5700lm	50W±5%	> 0.95	100-265V	3000-6000K	90°	50000 Hrs.	-40°C~60°C	4kV~6kV	≥80
F9-70W	Epistar	110lm/W	10500-12000lm	70W±5%	> 0.95	100-265V	3000-6000K	90°	50000 Hrs.	-40°C~60°C	4kV~6kV	≥80
F9-120W	Epistar	110lm/W	16000-17500lm	120W±5%	> 0.95	100-265V	3000-6000K	90°	50000 Hrs.	-40°C~60°C	4kV~6kV	≥80
F9COB-150W	EPILEDs	110lm/W	13258-15000lm	150W±5%	> 0.95	100-265V	3000-6000K	90°	50000h	-40°C~60°C	4kV~6kV	≥80
F9COB-200W	EPILEDs	110lm/W	18200-20000lm	200W±5%	> 0.95	100-265V	3000-6000K	90°	50000h	-40°C~60°C	4kV~6kV	≥80

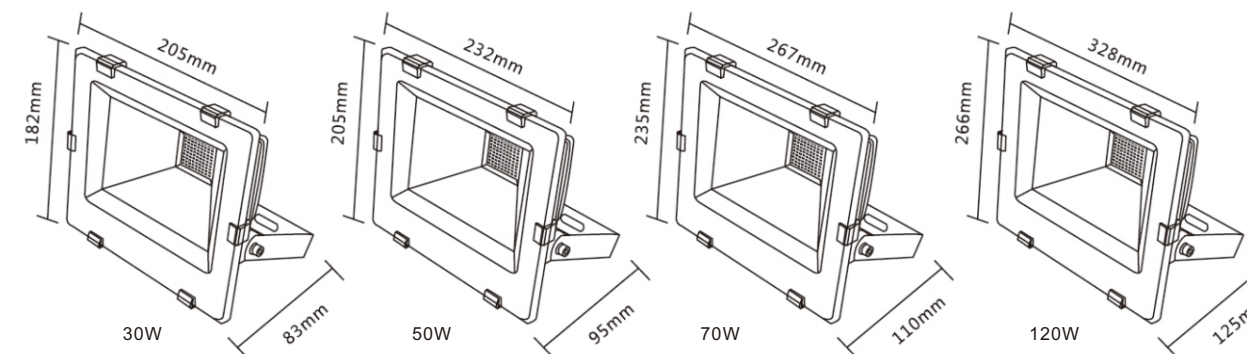
Applications:

Widely used in workshop/ warehouse/ logistic center/ toll gate/ exhibition halls/ supermarket/ stores/ farm produce market/ etc.



COB

Dimension:





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F9QHO Flood Light Series



LED Flood Light Conventional Technical Parameters

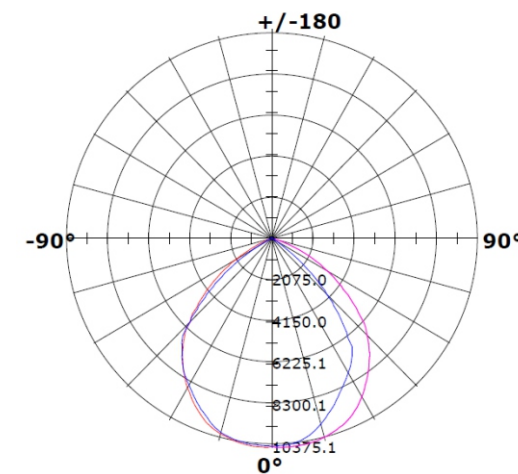


Specification :

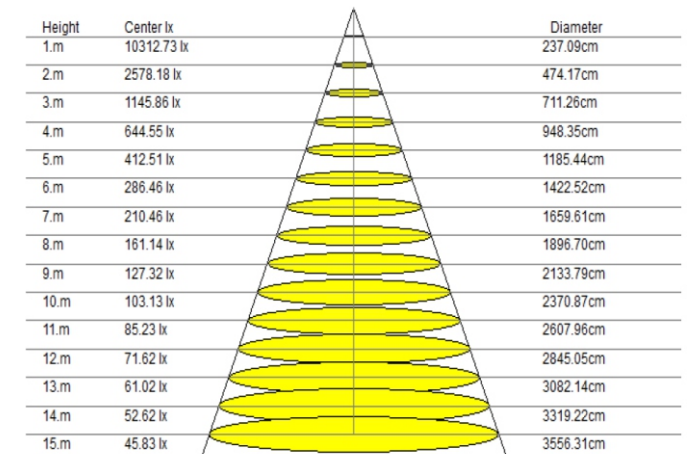
Item No.	Led Type	Luminous Efficiency	Luminous Flux	Led Power	Power factor	Input Voltage	CCT	Beam Angle	Life Span	Working Temperature	Surge	CRI
F9QHO-50W	EPILEDs	110lm/W	4653-5500lm	50W±5%	> 0.95	100-265V	3000-6000K	45°	50000h	-40℃~60℃	4kV~6kV	≥80
F9QHO-80W	EPILEDs	110lm/W	9380-11000lm	80W±5%	> 0.95	100-265V	3000-6000K	45°	50000h	-40℃~60℃	4kV~6kV	≥80
F9QHO-150W	EPILEDs	110lm/W	13258-15000lm	150W±5%	> 0.95	100-265V	3000-6000K	45°	50000h	-40℃~60℃	4kV~6kV	≥80
F9QHO-200W	EPILEDs	110lm/W	18200-20000lm	200W±5%	> 0.95	100-265V	3000-6000K	45°	50000h	-40℃~60℃	4kV~6kV	≥80



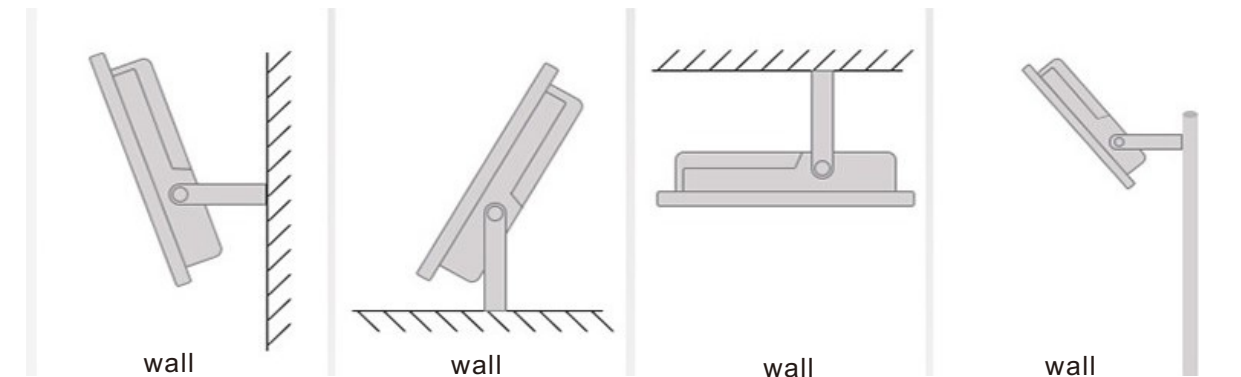
Light Distribution Curve



Lux-Distance Curve



Beam Angle:99.70°(50%Imax)





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F8 SMD/COB Flood Light Series



F8SMD



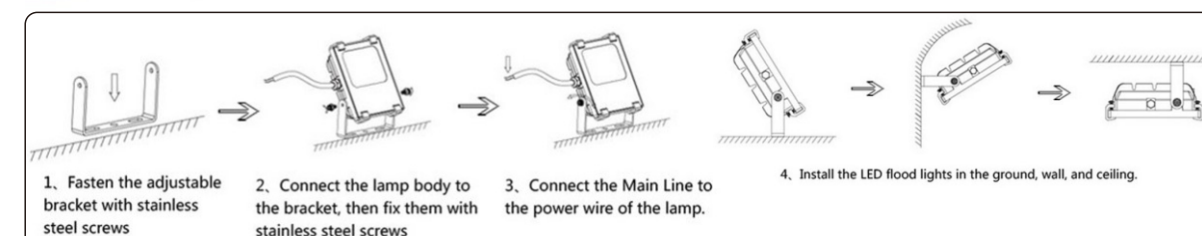
F8COB

Specification :

Item No.	Led Type	Luminous Efficiency	Luminous Flux	Led Power	Power factor	Input Voltage	CCT	Beam Angle	Life Span	Working Temperature	Surge	CRI
F8SMD-10W	Epistar2835	110lm/W	940-1100lm	10W±5%	> 0.95	100-265V	3000-6000K	110°	50000h	-40℃~60℃	4kV~6kV	≥80
F8SMD-30W	Epistar2835	110lm/W	2670-3200lm	30W±5%	> 0.95	100-265V	3000-6000K	110°	50000h	-40℃~60℃	4kV~6kV	≥80
F8SMD-50W	Epistar2835	110lm/W	4650-5200lm	30W±5%	> 0.95	100-265V	3000-6000K	110°	50000h	-40℃~60℃	4kV~6kV	≥80
F8SMD-100W	Epistar2835	110lm/W	9570-12000lm	100W±5%	> 0.95	100-265V	3000-6000K	110°	50000h	-40℃~60℃	4kV~6kV	≥80



Installation:





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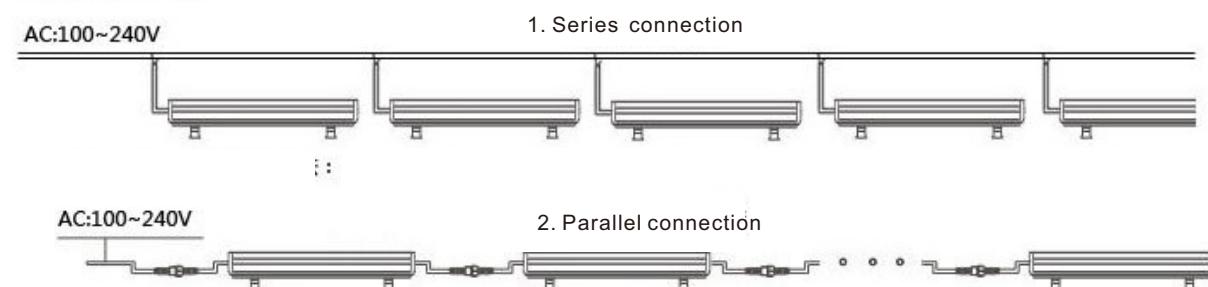


Specification :



Product number	LED Type	LED Power	luminous flux	Input voltage	Length	beam angle
F3SMD-9W	Epistar3030	9W	810lm	DC24V	50cm	15°/30°/45°/60°
F3SMD-12W	Epistar3030	12W	1080lm	DC24V	50cm	15°/30°/45°/60°
F3SMD-18W	Epistar3030	18W	1620lm	DC24V	100cm	15°/30°/45°/60°
F3SMD-24W	Epistar3030	24W	2160lm	DC24V	100cm	15°/30°/45°/60°
F3SMD-36W	Epistar3030	36W	3240lm	DC24V	100cm	15°/30°/45°/60°

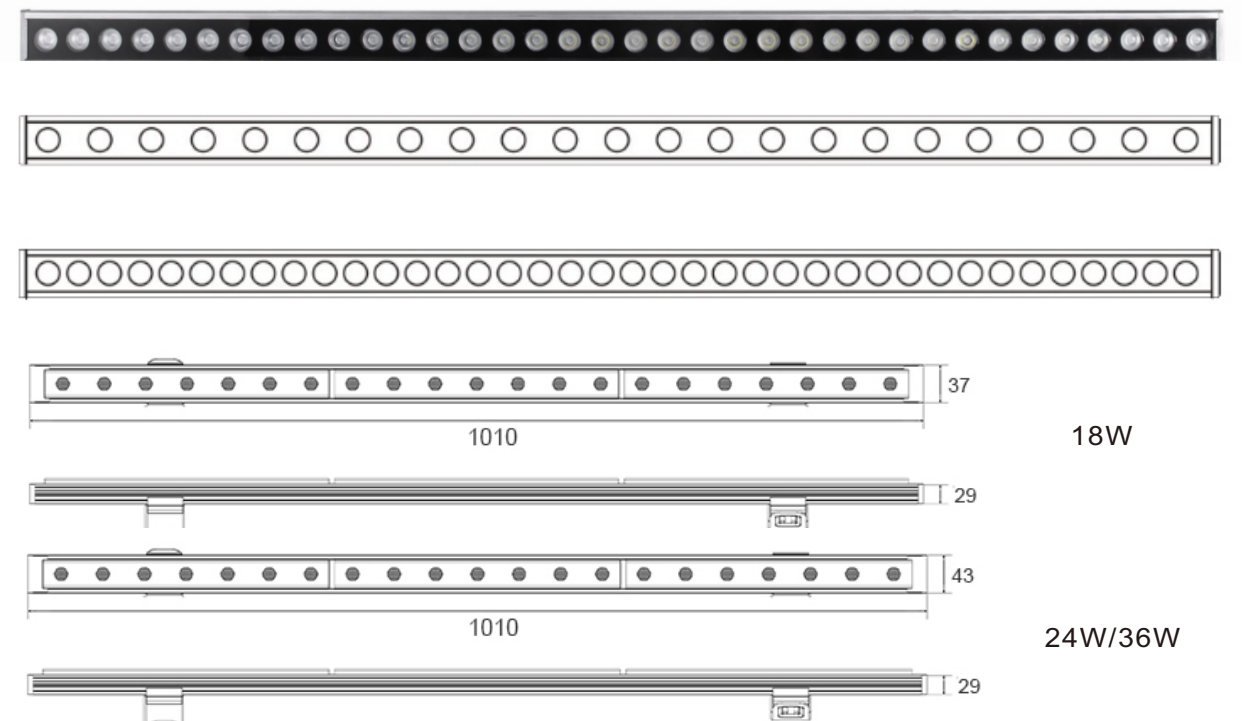
Connect Way:



F3SMD Wall Washer Light Series



Dimension (mm):





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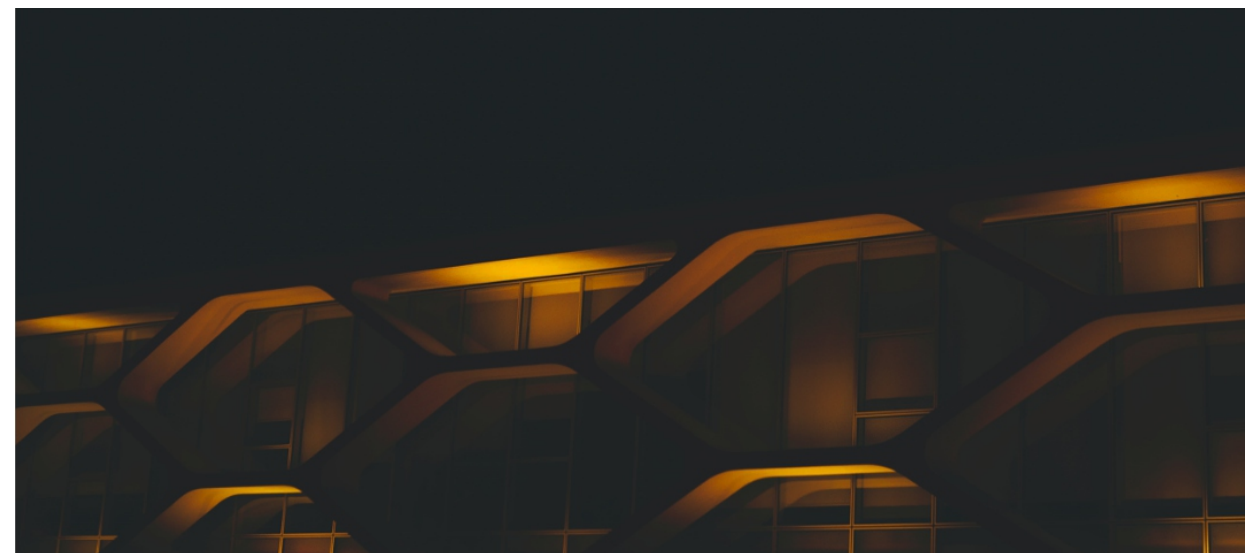
Specification :

CCC CE RoHS

Product number	LED Type	LED Power	luminous flux	Input voltage	CCT	beam angle
F14-6W	Epistar3030	9W	480lm	110-240V	1800-6500K	15°/30°/45°/60°
F14-9W	Epistar3030	9W	810lm	110-240V	1800-6500K	15°/30°/45°/60°
F14-12W	Epistar3030	12W	1080lm	100-240V	1800-6500K	15°/30°/45°/60°
F14-18W	Epistar3030	18W	1620lm	110-240V	1800-6500K	15°/30°/45°/60°
F14-24W	Epistar3030	24W	2160lm	110-240V	1800-6500K	15°/30°/45°/60°
F14-36W	Epistar3030	36W	3240lm	110-240V	1800-6500K	15°/30°/45°/60°
F14-48W	Epistar3030	48W	3840lm	110-240V	1800-6500K	15°/30°/45°/60°



F14 Flood Light Series





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F6 Flood Light Series



LED Flood Light Conventional Technical Parameters

Specification :

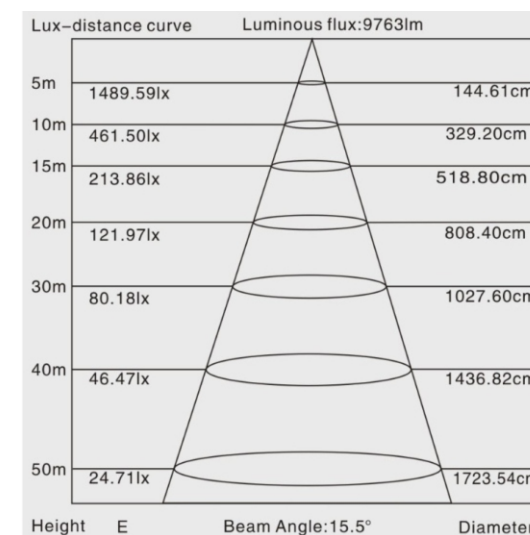
Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
F6-50W	CREECOB	50W±5%	110lm/w	100-265V	IP65	8°/15°/45°
F6-60W	CREECOB	60W±5%	110lm/w	100-265V	IP65	8°/15°/45°
F6-70W	CREECOB	70W±5%	110lm/w	100-265V	IP65	8°/15°/45°
F6-80W	CREECOB	80W±5%	110lm/w	100-265V	IP65	8°/15°/45°

© Suitable for high-rise building lighting, projection contour landscape lighting, shopping mall projection, positioning projection, telephoto projection, outdoor stage lighting, etc.



Lux-Distance Curve

Advised Distance

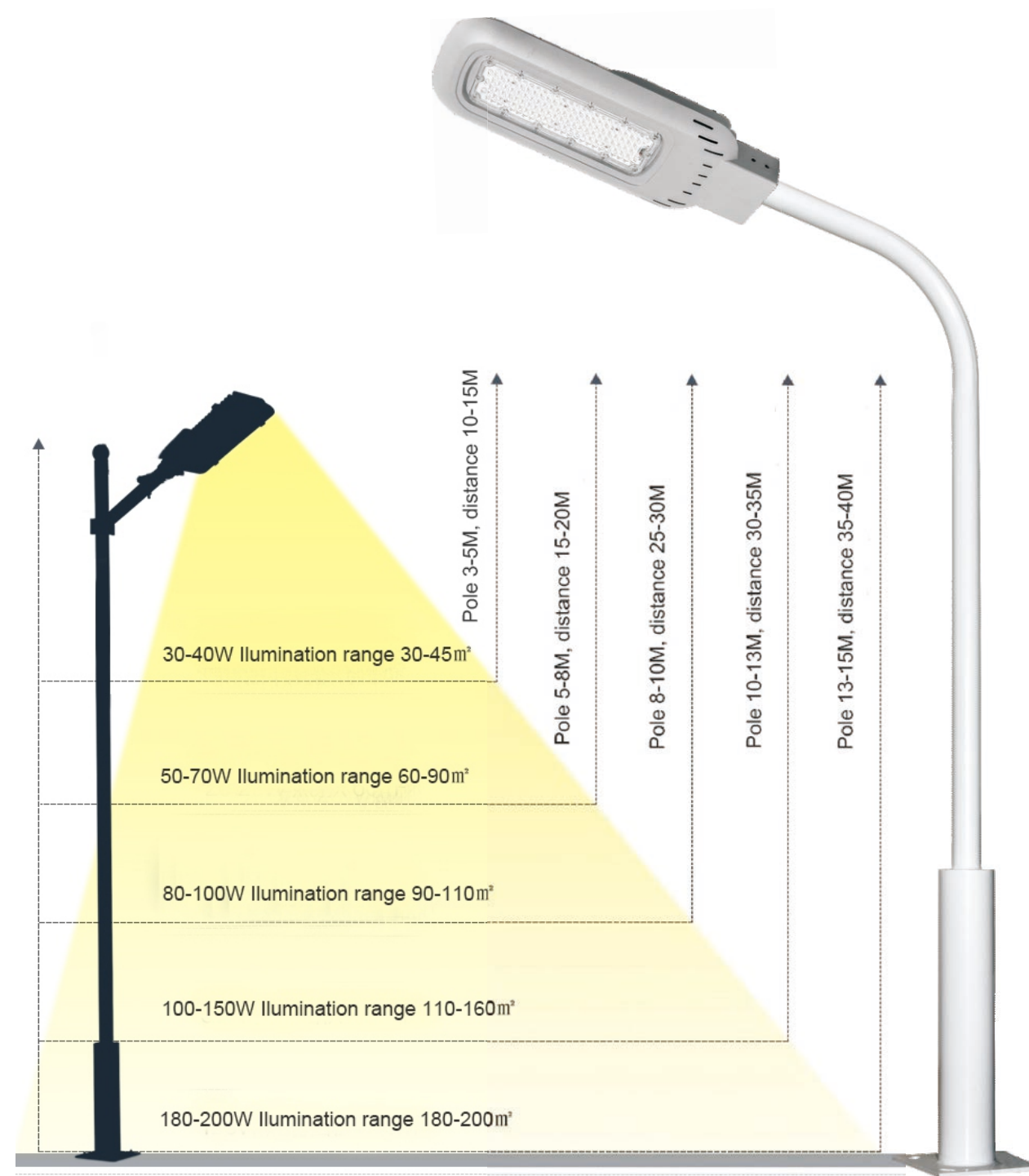


Height	F6QH-50W	F6QH-80W
5 Meter	1489.59lx 直径:144.61cm	1489.59lx 直径:144.61cm
10 Meter	461.50lx 直径:289.20cm	461.50lx 直径:289.20cm
20 Meter	121.97lx 直径:578.44cm	121.97lx 直径:578.44cm
30 Meter	80.18lx 直径:867.66cm	80.18lx 直径:867.66cm
50 Meter	24.71lx 直径:1446.13cm	24.71lx 直径:1446.13cm



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SL-17 Street Light Series

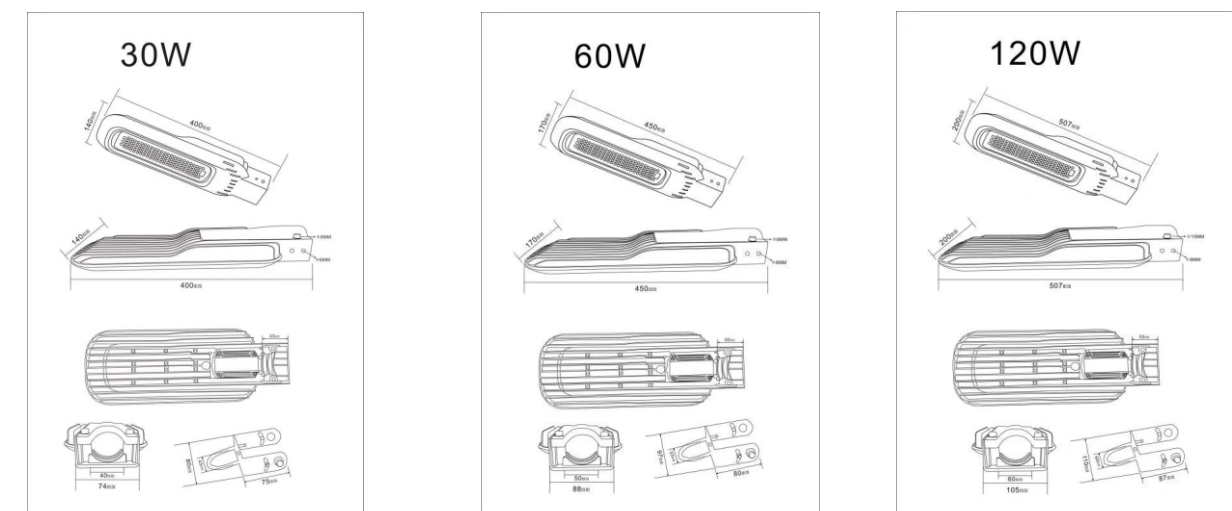


Specification :

Item No.	Led Type	Luminous Efficiency	Luminous Flux	Led Power	Power factor	Input Voltage	CCT	Beam Angle	Life Span	Working Temperature	Surge	CRI
SL-17-30W	Philips3030	110lm/W	3200-3500lm	30W±5%	> 0.95	100-265V	3000-6000K	120°x60°	50000h	-40℃~60℃	4kV~6kV	≥80
SL-17-60W	Philips3030	110lm/W	6500-7500lm	60W±5%	> 0.95	100-265V	3000-6000K	120°x60°	50000h	-40℃~60℃	4kV~6kV	≥80
SL-17-90W	Philips3030	110lm/W	9500-10000lm	90W±5%	> 0.95	100-265V	3000-6000K	120°x60°	50000h	-40℃~60℃	4kV~6kV	≥80
SL-17-120W	Philips3030	110lm/W	12500-13500lm	120W±5%	> 0.95	100-265V	3000-6000K	120°x60°	50000h	-40℃~60℃	4kV~6kV	≥80



Dimension:





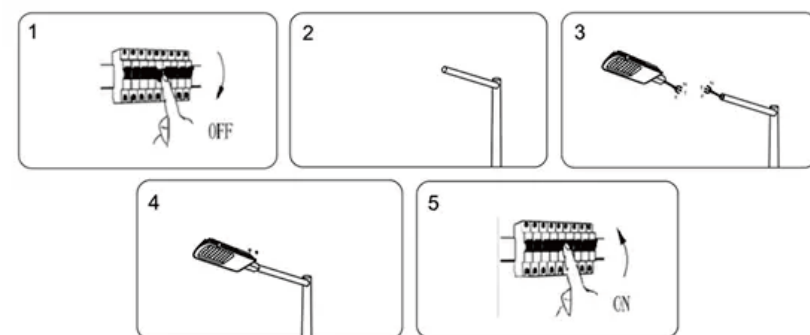
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Specification :

Product number	LED Type	LED Power	power factor	Input voltage	Protection level	beam angle
LD002-COB-30W	EpistarCOB	30W±5%	0.95	100-265V	IP65	60°
LD002-COB-50W	EpistarCOB	50W±5%	0.95	100-265V	IP65	60°
LD002-COB-100W	EpistarCOB	100W±5%	0.95	100-265V	IP65	60°
LD002-COB-150W	EpistarCOB	150W±5%	0.95	100-265V	IP65	60°
LD002-COB-200W	EpistarCOB	200W±5%	0.95	100-265V	IP65	60°

Installation:

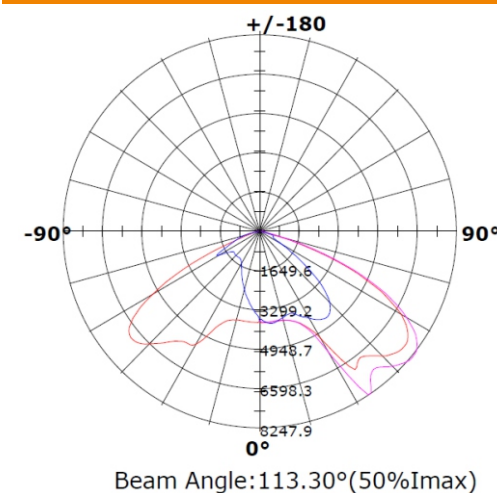


1. Cut off the main power supply.
2. Install the light pole, then tightly attach the pole to the lamp arm.
3. Connect the power cord, and extend the three cables from the base to the lamp arm.
4. Tighten the screws, and attach the light to the pole.
5. Connect the main power supply.

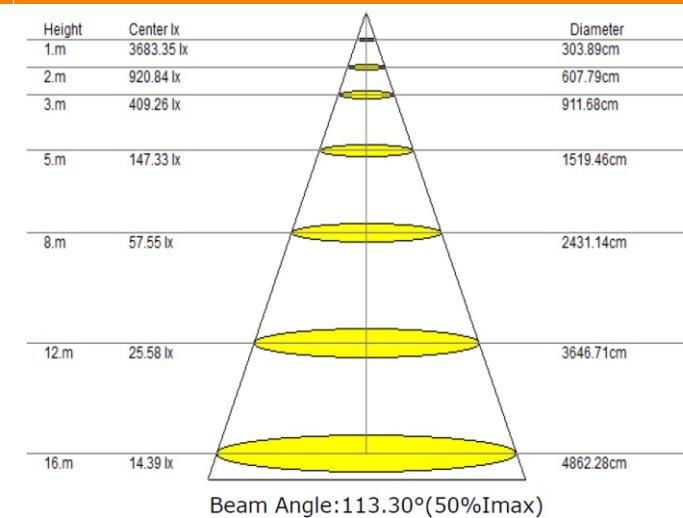
LD-002 Street Light Series



Light Distribution Curve



Lux-Distance Curve





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LD-003 Street Light Series

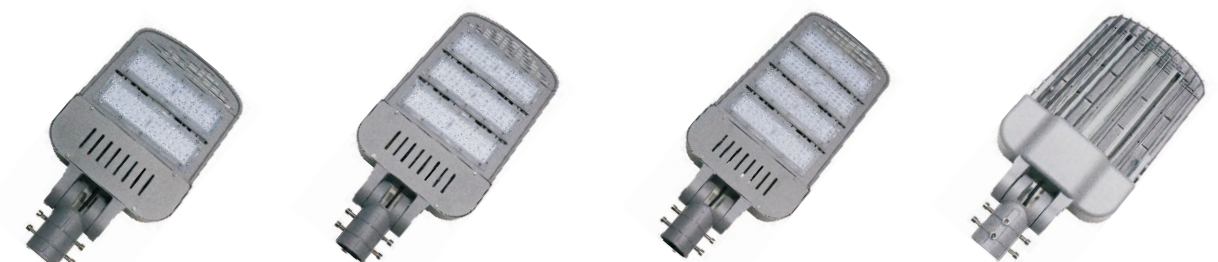


Specification :

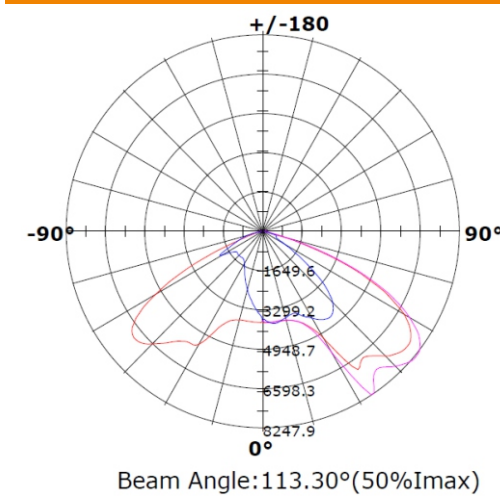
Product number	LED Type	LED Power	luminous flux	Input voltage	Protection level	beam angle
LD-003-100W	Philips3030	100W±5%	9306-11000lm	100-265V	IP65	90°
LD-003-150W	Philips3030	150W±5%	12850-16500lm	100-265V	IP65	90°
LD-003-200W	Philips3030	200W±5%	18160-22000lm	100-265V	IP65	90°

Features:

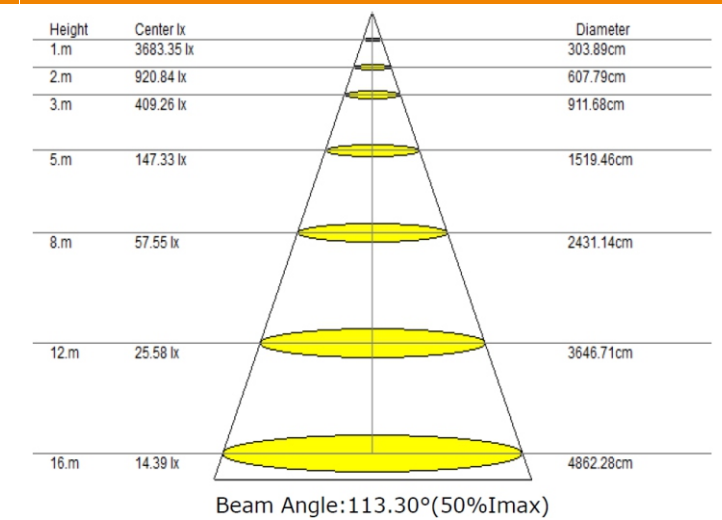
- Using AL6063-T5 aviation aluminum as heat dissipation material, it solves the problem of LED heat dissipation perfectly and efficiently;
- Adjustable lighting angle design to meet a variety of different lighting needs;
- Professional LED module lens design, high light efficiency and good uniformity;
- Standard modular design, single module can be removed to reduce maintenance costs of lamps;
- The voltage box has a clamshell design and the power supply is convenient to replace;
- Protection class Ip65



Light Distribution Curve



Lux-Distance Curve

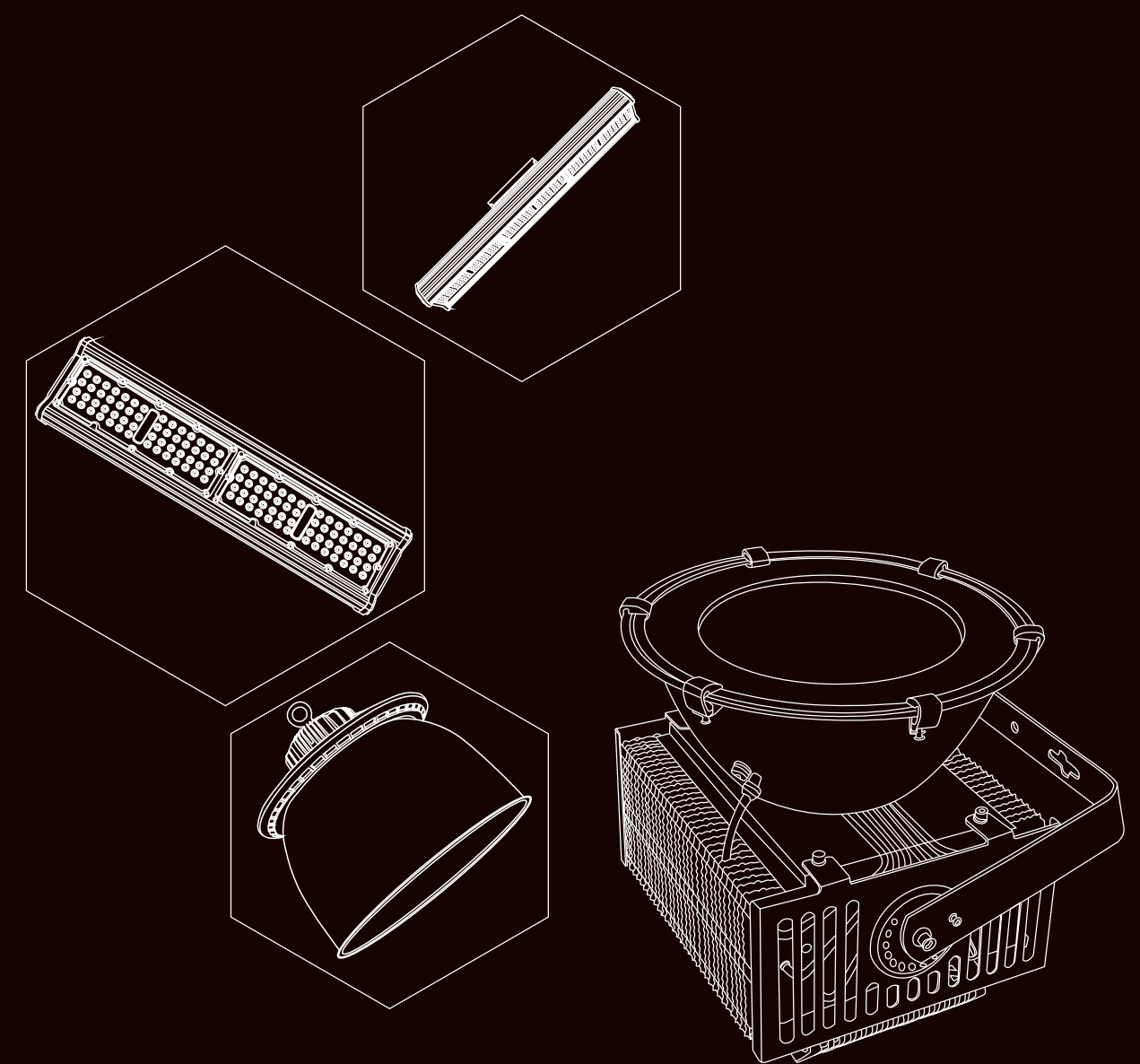




Specification :

Product number	LED Power	Battery	Solar panel	Working Mode	ChargingTime	Lighting Hours
F15-20W	20W	3.2V 90AH lithium	Mono-crystalline 90W	Light control+ Time control	6-8 Hrs.	10-13 Hrs. 2-3 rainy days
F15-30W	30W	3.2V 120AH lithium	Mono-crystalline 120W	Light control+ Time control	6-8 Hrs.	10-13 Hrs. 2-3 rainy days
F15-50W	50W	3.2V 150AH lithium	Mono-crystalline 150W	Light control+ Time control	6-8 Hrs.	10-13 Hrs. 2-3 rainy days





Lumix Solution

江门市雷居照明电器有限公司