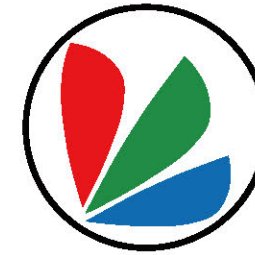


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Shenzhen Huakia Optoelectronic Co., Ltd.

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Xixiang,BaoAn District, Shenzhen, China

Post Code:512126

Phone:+86 755 2640 2393

Email:sales@huakia.com

LED Lighting Catalogue

www.huakia.com



Feature / Características

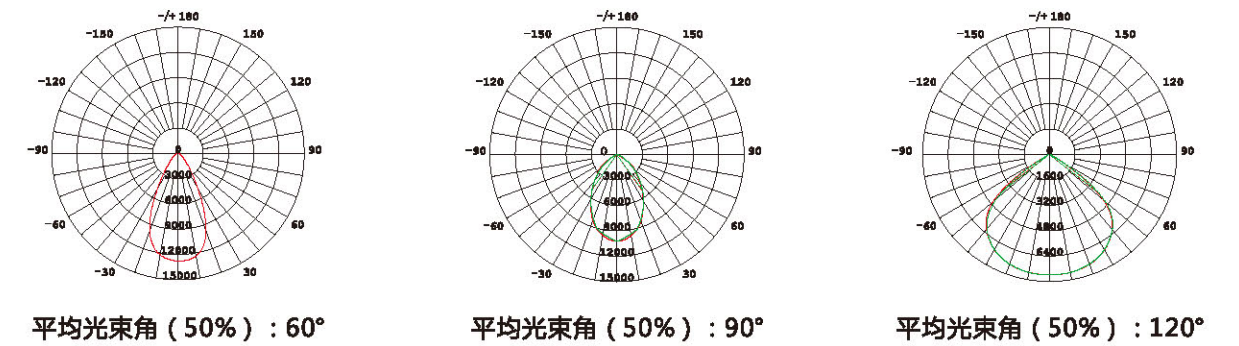
1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
- 2 high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. Various angles available, 60° / 90° / 120°.
- 4.AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

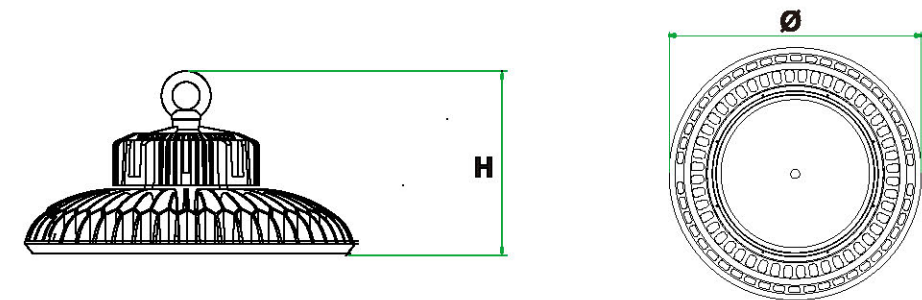
Widely used in roads, bridges, pedestrian aisles, and squares, schools, parks and other outdoor lighting.



Light Distribution Curve / Curva de brillo



Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO Producto	Power Watts	Input Voltage Voltaje	Power Factor Factor de potencia	Light Angle ángulo de luz	Color color	CRI	Efficiency Lm/W	IP	Lamp Size tamaño
UFO-80W-A	80W		>0.97	120°	2700-6500K	80	130Lm/W	IP65	Ø235*H112mm
UFO-100W-A	100W		>0.97	60°/90°/120°	2700-6500K	80	130Lm/W	IP65	Ø280*H176mm
UFO-150W-A	150W		>0.97	60°/90°/120°	2700-6500K	80	130Lm/W	IP65	Ø340*H182mm
UFO-200W-A	200W		>0.97	60°/90°/120°	2700-6500K	80	130Lm/W	IP65	Ø400*H186mm
UFO-300W-A	300W		>0.97	60°/120°	2700-6500K	80	130Lm/W	IP65	Ø460*H238mm



Feature / Características

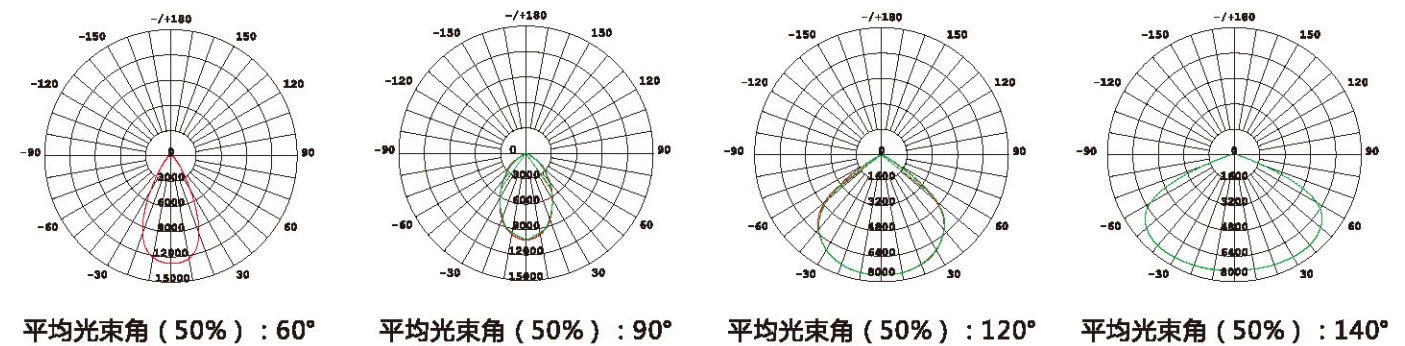
1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
2. high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. Various angles available, 60° / 90° / 120°.
4. AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

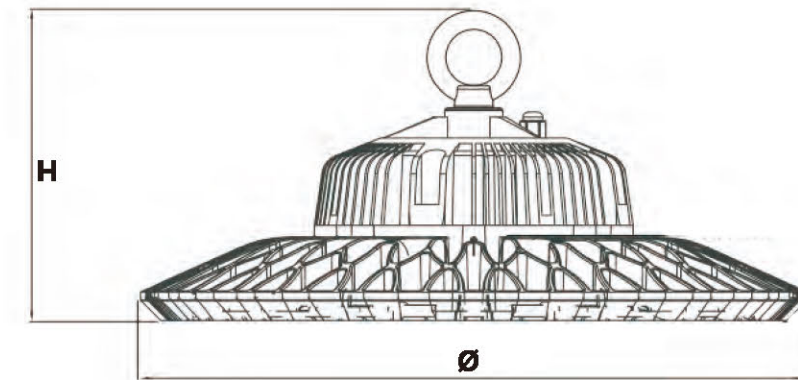
Widely used in roads, bridges, pedestrian aisles, and squares, schools, parks and other outdoor lighting.



Light Distribution Curve / Curva de brillo



Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO	Power	Input Voltage	Power Factor	Light Angle	Color	CRI	Efficiency	IP	Lamp Size
UFO-100W-B	100W	AC85-265V	>0.97	60°/90°/120°/140°	2700-6500K	80	130Lm/W	IP65	Ø280*H150mm
UFO-150W-B	150W	AC85-265V	>0.97	60°/90°/120°/140°	2700-6500K	80	130Lm/W	IP65	Ø340*H165mm
UFO-200W-B	200W	AC85-265V	>0.97	60°/90°/120°/140°	2700-6500K	80	130Lm/W	IP65	Ø400*H180mm



Round/Redondo

Rectangular

Bracket/ Soporte

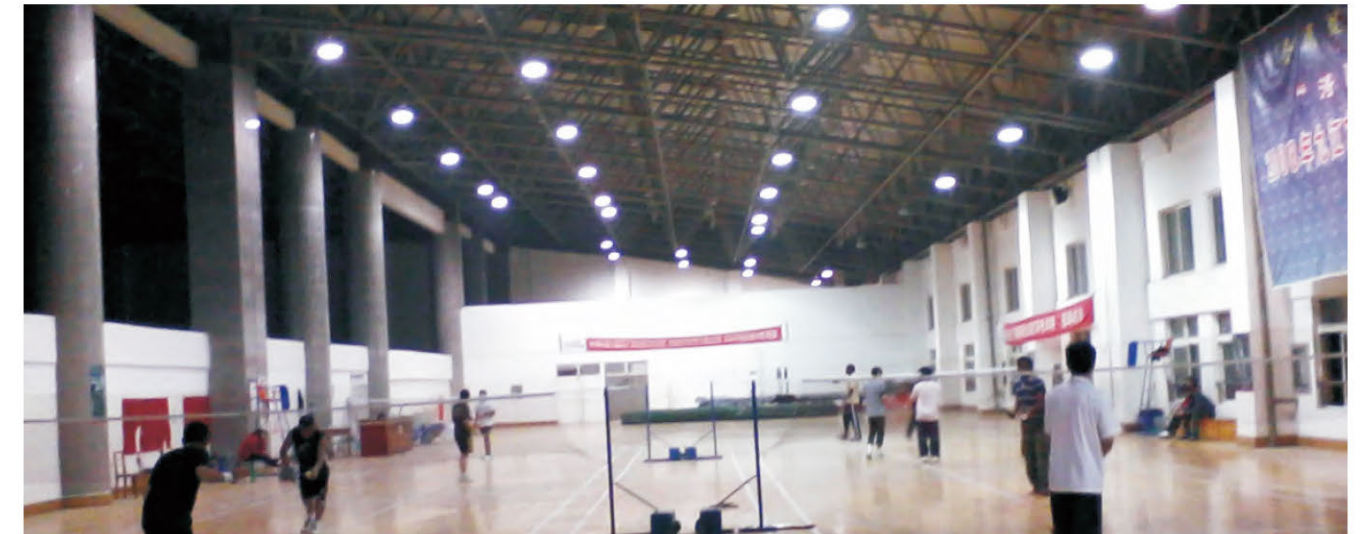


Feature / Características

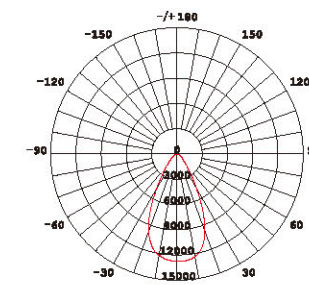
1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
- 2 high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. Various angles available, 60° / 90° / 120°.
- 4.AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

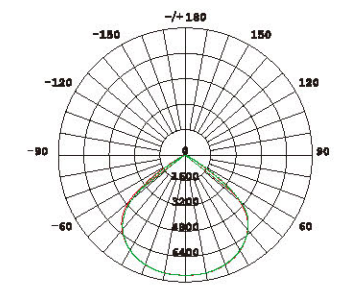
Widely used in roads, bridges, pedestrian aisles, and squares, schools, parks and other outdoor lighting.



Light Distribution Curve / Curva de brillo

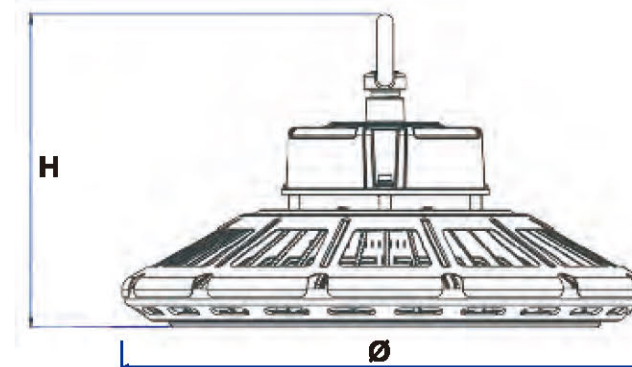


Average beam angle(50%) : 60°



Average beam angle(50%) : 120°

Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO	Power	Input Voltage	Power Factor	Light Angle	Color	CRI	Efficiency	IP	Lamp Size
Producto	Watts	Voltaje	Factor de potencia	ángulo de luz	color	CRI	lm per W	IP	tamaño
UFO-100W-C	100W	AC100-277V	>0.97	60°/120°	2700-6500K	80	130Lm/W	IP65	Ø383*H228mm
UFO-150W-C	150W	AC100-277V	>0.97	60°/120°	2700-6500K	80	130Lm/W	IP65	Ø383*H228mm
UFO-200W-C	200W	AC100-277V	>0.97	60°/120°	2700-6500K	80	130Lm/W	IP65	Ø383*H228mm



Mirror/Espejo

Frosted/Escarchado

PC/PC



Feature / Características

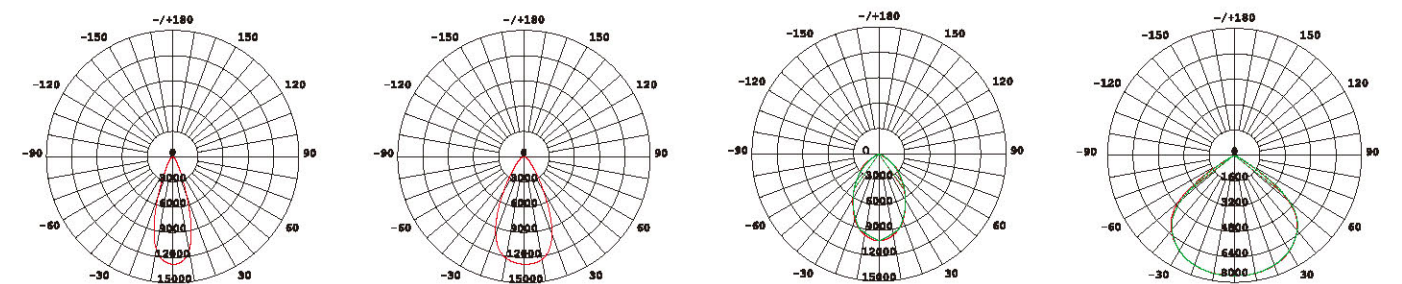
1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
2. high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. Copper riveting technology, better heat dissipation.
4. AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

Widely used in high shed factories, workshops, warehouses, logistics centers, exhibition halls, stadiums, mines, toll stations, supermarkets.



Light Distribution Curve / Curva de brillo



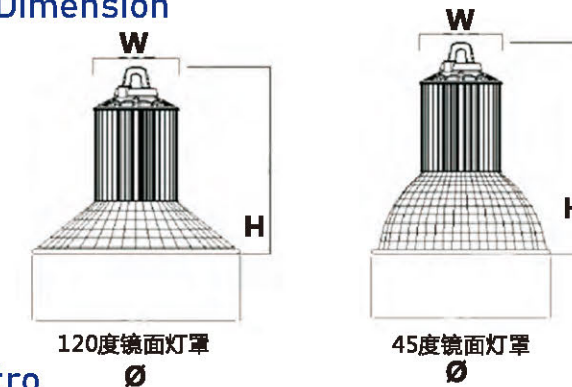
平均光束角 (50%) : 45°

平均光束角 (50%) : 60°

平均光束角 (50%) : 90°

平均光束角 (50%) : 120°

Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO	Power	Input Voltage	Power Factor	Light Angle	Color	CRI	Efficiency	IP	Lamp Size 120°
HL-60W-A	60W	AC85-265V	>0.97	45°/60°/90°/120°	2700-6500K	80	110Lm/W	IP54	Ø440*H372*W182mm
HL-80W-A	80W	AC85-265V	>0.97	45°/60°/90°/120°	2700-6500K	80	110Lm/W	IP54	Ø440*H372*W182mm
HL-100W-A	100W	AC85-265V	>0.97	45°/60°/90°/120°	2700-6500K	80	110Lm/W	IP54	Ø440*H410*W182mm
HL-120W-A	120W	AC85-265V	>0.97	45°/60°/90°/120°	2700-6500K	80	110Lm/W	IP54	Ø440*H410*W182mm
HL-150W-A	150W	AC85-265V	>0.97	45°/60°/90°/120°	2700-6500K	80	110Lm/W	IP54	Ø440*H428*W225mm
HL-200W-A	200W	AC85-265V	>0.97	45°/60°/90°/120°	2700-6500K	80	110Lm/W	IP54	Ø440*H468*W225mm
HL-250W-A	250W	AC85-265V	>0.97	45°/60°/90°/120°	2700-6500K	80	110Lm/W	IP54	Ø440*H445*W284mm
HL-300W-A	300W	AC85-265V	>0.97	45°/60°/90°/120°	2700-6500K	80	110Lm/W	IP54	Ø440*H485*W284mm



吊环安装 圆管安装 支架安装

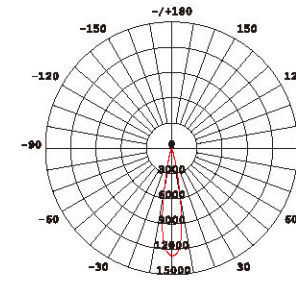
Feature / Características

1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
2. high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. Copper riveting technology, better heat dissipation.
4. AC100-277V input, adapt to the voltage of the whole America.

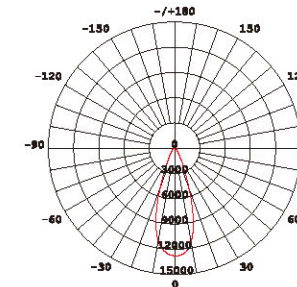
Application / Aplicaciones

Widely used in high shed factories, workshops, warehouses, logistics centers, exhibition halls, stadiums, mines, toll stations, supermarkets.

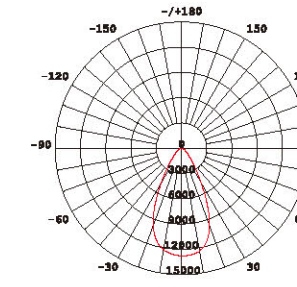
Light Distribution Curve / Curva de brillo



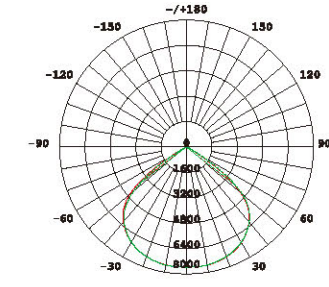
平均光束角 (50%) : 25°



平均光束角 (50%) : 45°



平均光束角 (50%) : 60°



平均光束角 (50%) : 120°

Product dimension / Dimensión



1. 灯罩旋转式卡扣, 免工具安装

反光罩卡扣式拆装, 可拆卸运输, 套件体积小, 同等条件下运费节省50%以上。

2. 雾面、透明PC罩两种选择

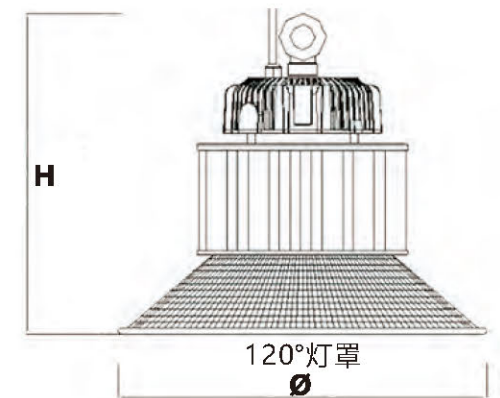
磨砂PC罩、透明PC罩两种选择, 透光率高、阻燃耐磨, 抗氧化性强。

3. 弧形散热设计 立体对流散热

弧形散热设计, 显著增加散热面积, 及时地将热量散发出去。

4. 支持方形、圆形电源

支持市面上大部分方形、圆形电源, 选择面更广。

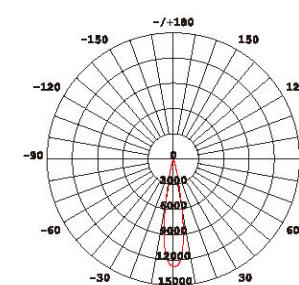


Parameter / Parámetro

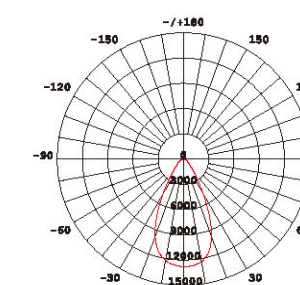
PRODUCT NO	Power	Input Voltage	Power Factor	Light Angle	Color	CRI	Efficiency	IP	Lamp Size
HL-60W-B	60W	AC85-265V	>0.97	25°/45°/60°/120°	2700-6500K	80	110Lm/W	IP54	Ø350*H252mm
HL-100W-B	100W	AC85-265V	>0.97	25°/45°/60°/120°	2700-6500K	80	110Lm/W	IP54	Ø350*H272mm
HL-150W-B	150W	AC85-265V	>0.97	25°/45°/60°/120°	2700-6500K	80	110Lm/W	IP54	Ø350*H302mm
HL-200W-B	200W	AC85-265V	>0.97	25°/45°/60°/120°	2700-6500K	80	110Lm/W	IP54	Ø350*H352mm
HL-250W-B	250W	AC85-265V	>0.97	25°/45°/60°/120°	2700-6500K	80	110Lm/W	IP54	Ø350*H402mm



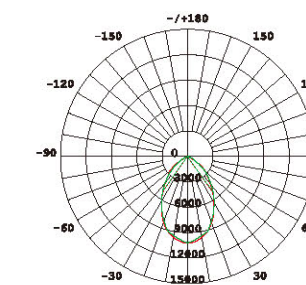
Light Distribution Curve / Curva de brillo



平均光束角 (50%) : 25°

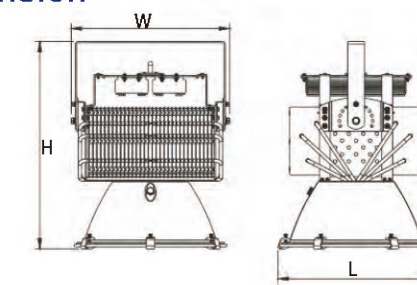


平均光束角 (50%) : 60°



平均光束角 (50%) : 90°

Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO	Power	Input Voltage	Power Factor	Light Angle	Color	CRI	Efficiency	IP	Lamp Size
HL-100W-C	100W	AC85-265V	>0.97	25°/60°/90°	2700-6500K	80	110Lm/W	IP65	L375*W278*H510mm
HL-150W-C	150W	AC85-265V	>0.97	25°/60°/90°	2700-6500K	80	110Lm/W	IP65	L375*W278*H510mm
HL-200W-C	200W	AC85-265V	>0.97	25°/60°/90°	2700-6500K	80	110Lm/W	IP65	L375*W278*H510mm
HL-300W-C	300W	AC85-265V	>0.97	25°/60°/90°	2700-6500K	80	110Lm/W	IP65	L375*W278*H510mm
HL-400W-C	400W	AC85-265V	>0.97	25°/60°/90°	2700-6500K	80	110Lm/W	IP65	L375*W342*H510mm
HL-500W-C	500W	AC85-265V	>0.97	25°/60°/90°	2700-6500K	80	110Lm/W	IP65	L375*W414*H510mm
HL-800W-C	800W	AC85-265V	>0.97	45°/60°	2700-6500K	80	110Lm/W	IP65	L440*W482*H630mm
HL-1000W-C	1000W	AC85-265V	>0.97	45°/60°	2700-6500K	80	110Lm/W	IP65	L445*W558*H630mm

Feature / Características

1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
2. high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. Copper riveting technology, better heat dissipation.
4. AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

Widely used in high shed factories, workshops, warehouses, logistics centers, exhibition halls, stadiums, mines, toll stations, supermarkets.



Feature / Características

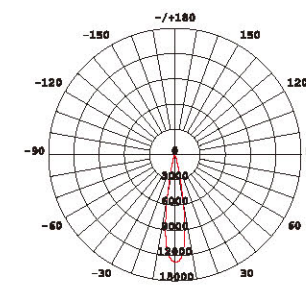
1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
2. high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. Copper riveting technology, better heat dissipation.
4. AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

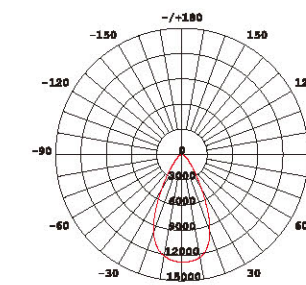
Widely used in high shed factories, workshops, warehouses, logistics centers, exhibition halls, stadiums, mines, toll stations, supermarkets.



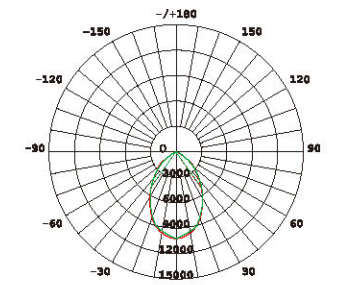
Light Distribution Curve / Curva de brillo



平均光束角 (50%) : 25°

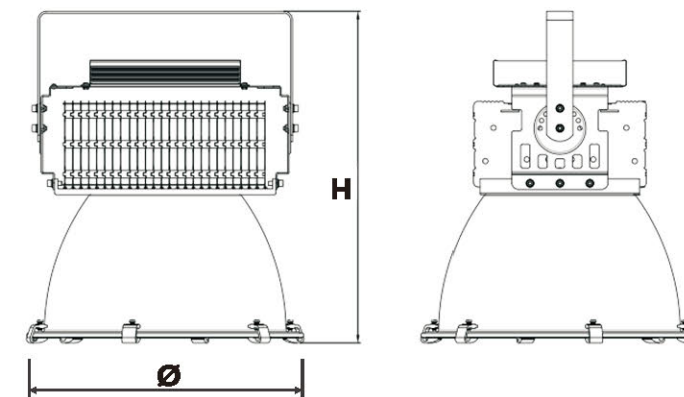


平均光束角 (50%) : 60°



平均光束角 (50%) : 90°

Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO	Power	Input Voltage	Power Factor	Light Angle	Color	CRI	Efficiency	IP	Lamp Size
HL-100W-D	100W	AC85-265V	>0.97	25°/60°/90°	2700-6500K	80	110Lm/W	IP65	Ø368*H 404mm
HL-200W-D	200W	AC85-265V	>0.97	25°/60°/90°	2700-6500K	80	110Lm/W	IP65	Ø368*H 454mm
HL-300W-D	300W	AC85-265V	>0.97	25°/60°/90°	2700-6500K	80	110Lm/W	IP65	Ø368*H 456mm
HL-400W-D	400W	AC85-265V	>0.97	25°/60°/90°	2700-6500K	80	110Lm/W	IP65	Ø416*H 496mm
HL-500W-D	500W	AC85-265V	>0.97	25°/60°/90°	2700-6500K	80	110Lm/W	IP65	Ø416*H 498mm



Sling / Honda

Bracket / Soporte

Bracket / Soporte



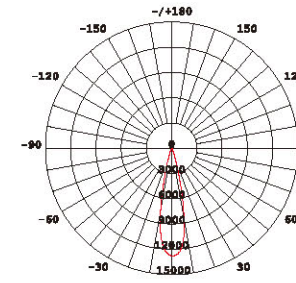
Feature / Características

1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
2. high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. 1060 aluminum, better heat dissipation.
4. AC100-277V input, adapt to the voltage of the whole America.

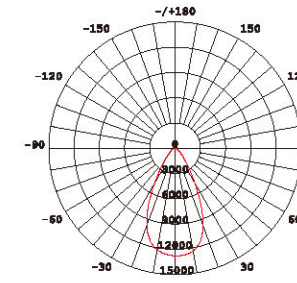
Application / Aplicaciones

Widely used in high shed factories, workshops, warehouses, logistics centers, exhibition halls, stadiums, mines, toll stations, supermarkets.

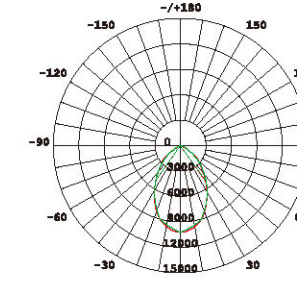
Light Distribution Curve / Curva de brillo



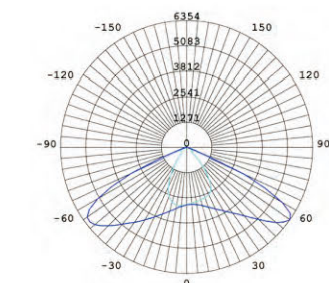
平均光束角 (50%) : 30°



平均光束角 (50%) : 60°

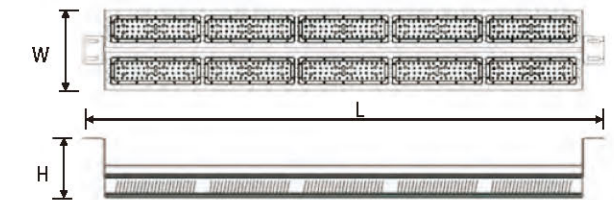
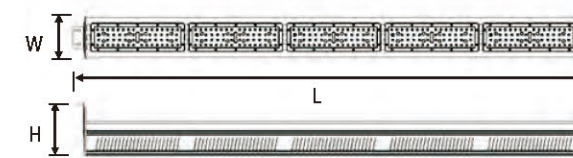


平均光束角 (50%) : 90°



平均光束角 (50%) : 80*155°

Product dimension / Dimensión



Parameter / Parámetro

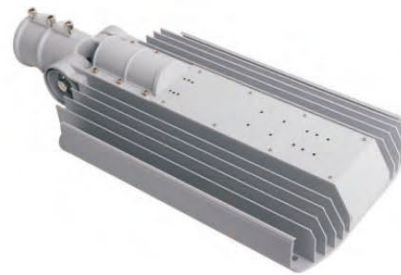
PRODUCT NO	Power	Input Voltage	Power Factor	Light Angle	Color	CRI	Efficiency	IP	Lamp Size
NHL-50W-A	50W	AC85-265V	>0.97	30°/60°/90°/80°155°	2700-6500K	80	110Lm/W	IP65	L353*W115*H144mm
NHL-100W-A	100W	AC85-265V	>0.97	30°/60°/90°/80°155°	2700-6500K	80	110Lm/W	IP65	L620*W115*H144mm
NHL-150W-A	150W	AC85-265V	>0.97	30°/60°/90°/80°155°	2700-6500K	80	110Lm/W	IP65	L887*W115*H144mm
NHL-200W-A	200W	AC85-265V	>0.97	30°/60°/90°/80°155°	2700-6500K	80	110Lm/W	IP65	L1154*W115*H144mm
NHL-250W-A	250W	AC85-265V	>0.97	30°/60°/90°/80°155°	2700-6500K	80	110Lm/W	IP65	L1421*W115*H144mm
NHL-300W-A	300W	AC85-265V	>0.97	30°/60°/90°/80°155°	2700-6500K	80	110Lm/W	IP65	L947*W230*H173mm
NHL-400W-A	400W	AC85-265V	>0.97	30°/60°/90°/80°155°	2700-6500K	80	110Lm/W	IP65	L1214*W230*H173mm
NHL-500W-A	500W	AC85-265V	>0.97	30°/60°/90°/80°155°	2700-6500K	80	110Lm/W	IP65	L1481*W230*H173mm



150W

200W

Back / La espalda



Feature / Características

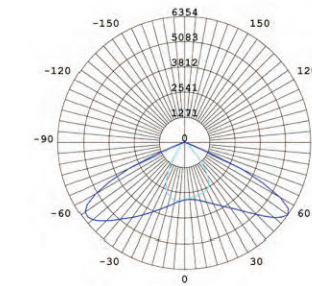
1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
2. high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. 1060 aluminum, better heat dissipation.
4. AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

Widely used in road lighting, highways, urban streets, bridges, pedestrian aisles and other road lighting, as well as squares, schools, residential areas, industrial areas, parks and other places that need outdoor lighting.

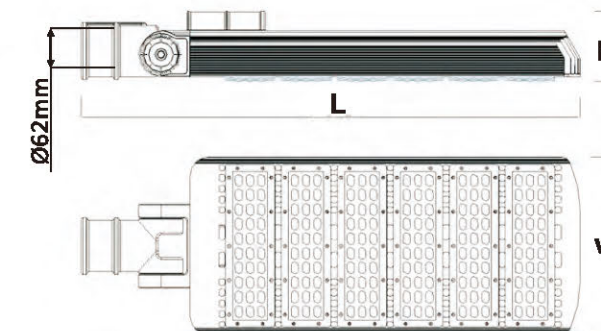


Light Distribution Curve / Curva de brillo



平均光束角 (50%) : 80*155°

Product dimension / Dimensión



Parameter / Parámetro

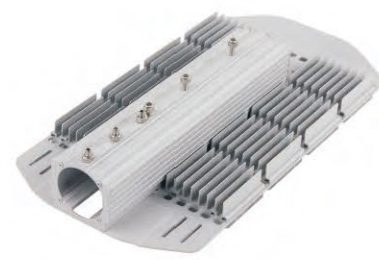
PRODUCT NO	Power	Input Voltage	Power Factor	Light Angle	Color	CRI	Efficiency	IP	Lamp Size
Producto	Watts	Voltaje	Factor de potencia	ángulo de luz	color	CRI	lm per W	IP	tamaño
SL-50W-D	50W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L348*W280*H115mm
SL-100W-D	100W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L437*W280*H115mm
SL-150W-D	150W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L526*W280*H115mm
SL-200W-D	200W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L615*W280*H115mm
SL-250W-D	250W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L701*W280*H115mm
SL-300W-D	300W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L793*W280*H115mm



150W

200W

Back / La espalda



Feature / Características

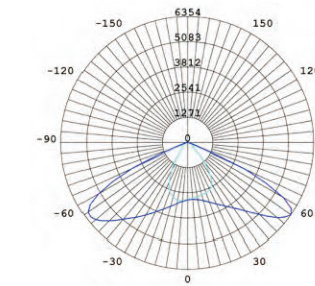
1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
2. high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. 1060 aluminum, better heat dissipation.
4. AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

Widely used in road lighting, highways, urban streets, bridges, pedestrian aisles and other road lighting, as well as squares, schools, residential areas, industrial areas, parks and other places that need outdoor lighting.

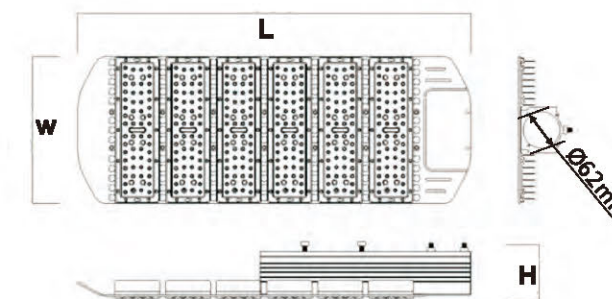


Light Distribution Curve / Curva de brillo



平均光束角 (50%) : 80*155°

Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO	Power	Input Voltage	Power Factor	Light Angle	Color	CRI	Efficiency	IP	Lamp Size
Producto	Watts	Voltaje	Factor de potencia	ángulo de luz	color	CRI	lm per W	IP	tamaño
SL-50W-B	50W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L334*W258*H100mm
SL-100W-B	100W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L423*W258*H100mm
SL-150W-B	150W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L423*W258*H100mm
SL-200W-B	200W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L512*W258*H100mm
SL-250W-B	250W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L601*W258*H100mm
SL-300W-B	300W	AC100-277V	>0.97	80*155°	2700-6500K	80	110Lm/W	IP65	L690*W258*H100mm



100W /150W



200W



Photoelectric sensor
sensor fotoeléctrico



Feature / Características

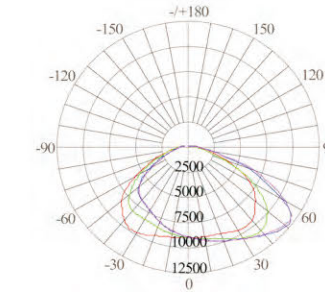
1. Use philips 3030 LED, high light efficiency, lamp light effect reaches 150-160lm/w.
2. 1060 aluminum, module design, IP65 waterproof rating, waterproof and dustproof.
3. The shape of fluid dynamic design, it is not easy to accumulate dust.
4. Excellent heat dissipation design, life can reach 50,000 hours.

Appliction / Aplicaciones

Widely used in roads, bridges, pedestrian aisles, and squares, schools, parks and other outdoor lighting.

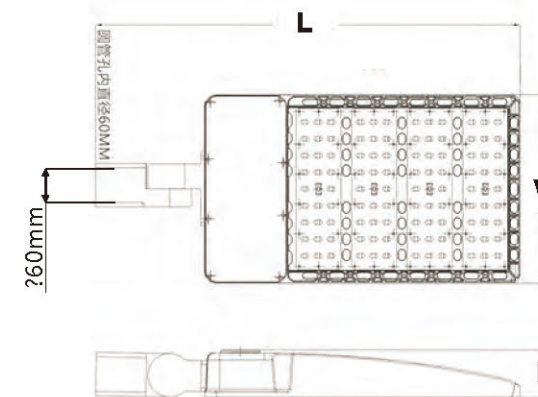


Light Distritution Curve / Curva de brillo

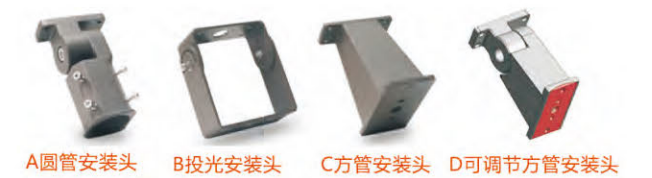


平均光束角 (50%) : 80*120°

Product dimension / Dimensión



安装接头 Field Joint



Parameter / Parámetro

PRODUCT NO Producto	Power Watts	Input Voltage Voltaje	Power Factor Factor de potencia	Light Angle ángulo de luz	Color color	CRI CRI	Efficiency lm per W	IP IP	Lamp Size tamaño
SL-100W-E	100W	AC100-277V	>0.97	80°*120°	2700-6500K	80	130Lm/W	IP65	L550*W320*H80mm
SL-150W-E	150W	AC100-277V	>0.97	80°*120°	2700-6500K	80	130Lm/W	IP65	L550*W320*H80mm
SL-200W-E	200W	AC100-277V	>0.97	80°*120°	2700-6500K	80	130Lm/W	IP65	L650*W320*H80mm
SL-250W-E	250W	AC100-277V	>0.97	80°*120°	2700-6500K	80	130Lm/W	IP65	L720*W320*H80mm
SL-300W-E	300W	AC100-277V	>0.97	80°*120°	2700-6500K	80	130Lm/W	IP65	L720*W320*H80mm



100W

250W /300W

Photoelectric sensor
sensor fotoeléctrico

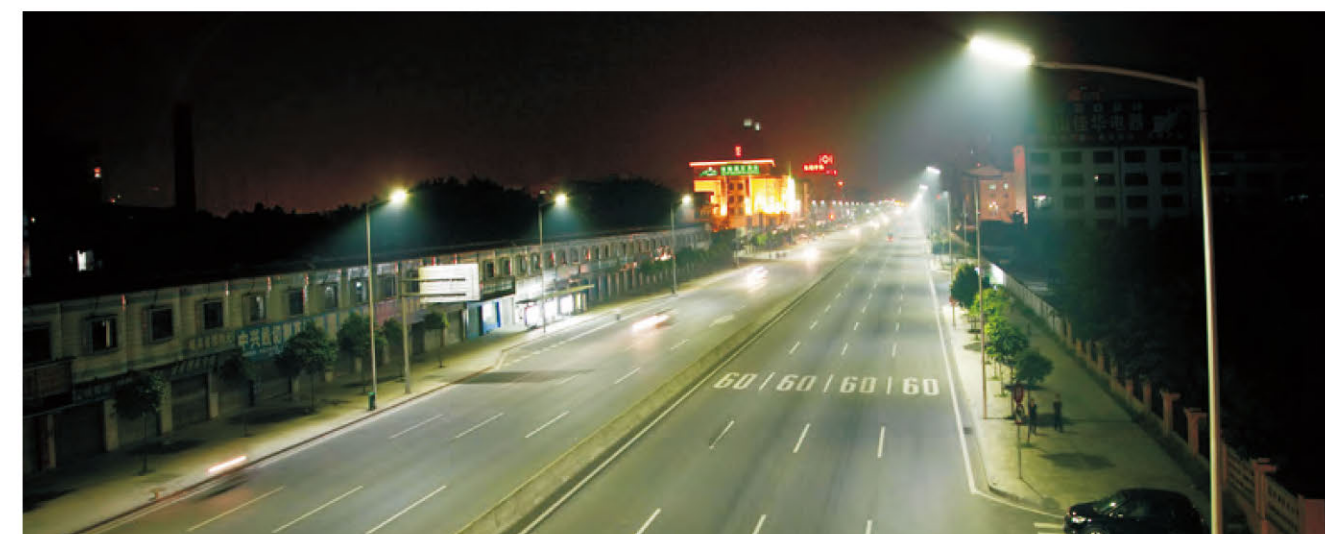


Feature / Características

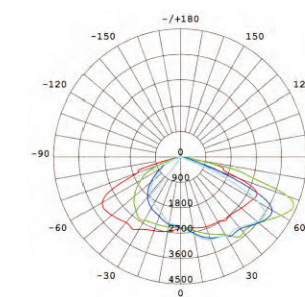
1. Use philips 3030 LED, high light efficiency, lamp light effect reaches 150-160lm/w.
2. 1060 aluminum, module design, IP65 waterproof rating, waterproof and dustproof.
3. The shape of fluid dynamic design, it is not easy to accumulate dust.
4. Excellent heat dissipation design, life can reach 50,000 hours.

Applicition / Aplicaciones

Widely used in roads, bridges, pedestrian aisles, and squares, schools, parks and other outdoor lighting.

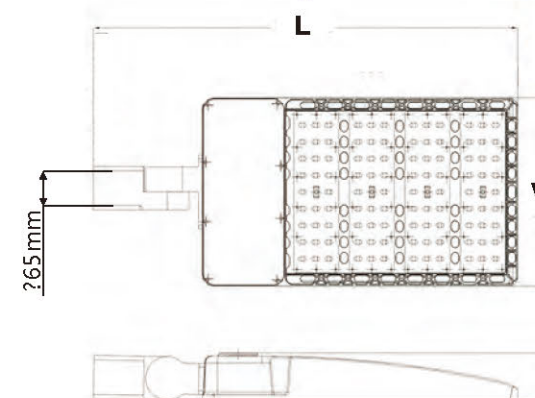


Light Distritution Curve / Curva de brillo



平均光束角 (50%) : 80*150°

Product dimension / Dimensión



安装接头 Field Joint



Parameter / Parámetro

PRODUCT NO Producto	Power Watts	Input Voltage Voltaje	Power Factor Factor de potencia	Light Angle ángulo de luz	Color color	CRI	Efficiency lm per W	IP	Lamp Size tamaño
SL-100W-G	100W	AC100-277V	>0.97	80*150°	2700-6500K	80	130Lm/W	IP65	L495*W310*H84mm
SL-150W-G	150W	AC100-277V	>0.97	80*150°	2700-6500K	80	130Lm/W	IP65	L621*W310*H84mm
SL-200W-G	200W	AC100-277V	>0.97	80*150°	2700-6500K	80	130Lm/W	IP65	L621*W310*H84mm
SL-250W-G	250W	AC100-277V	>0.97	80*150°	2700-6500K	80	130Lm/W	IP65	L769*W320*H84mm
SL-300W-G	300W	AC100-277V	>0.97	80*150°	2700-6500K	80	130Lm/W	IP65	L769*W320*H84mm

1000W



300W



400W



600W



Back / La espalda

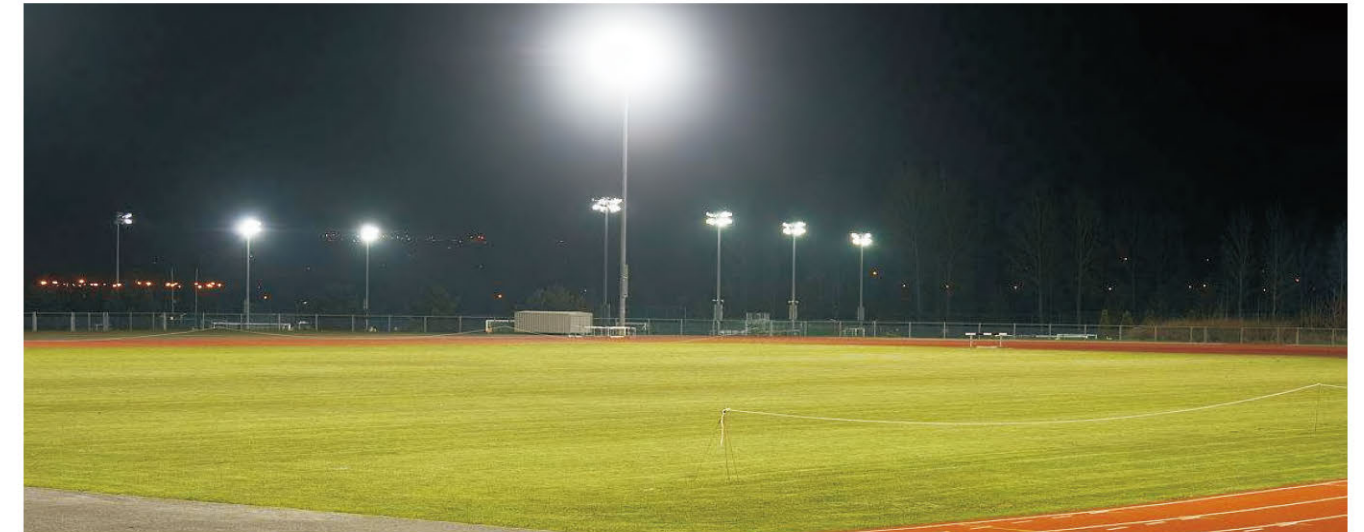


Feature / Características

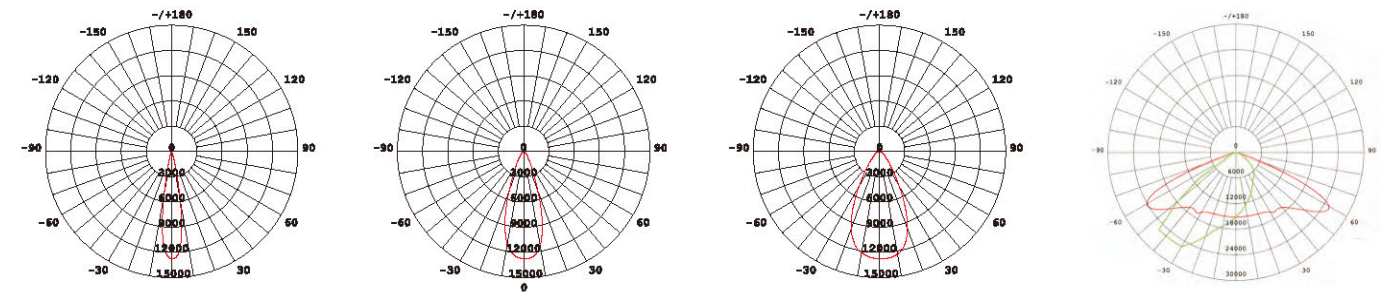
1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
- 2 high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. Various angles available, 25° / 45° / 60° / 60°*145°.
- 4.AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

Widely used in roads, bridges, pedestrian aisles, and squares, schools, parks and other outdoor lighting.

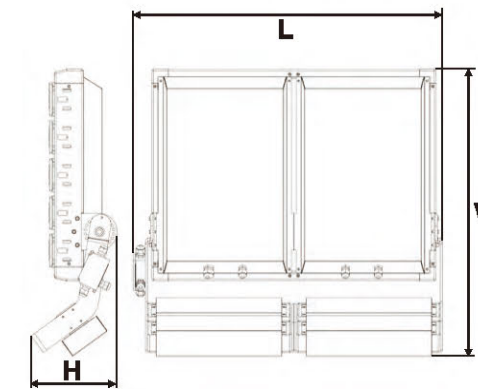


Light Distribution Curve / Curva de brillo



平均光束角 (50%) : 25° 平均光束角 (50%) : 45° 平均光束角 (50%) : 60° 平均光束角 (50%) : 60*145°

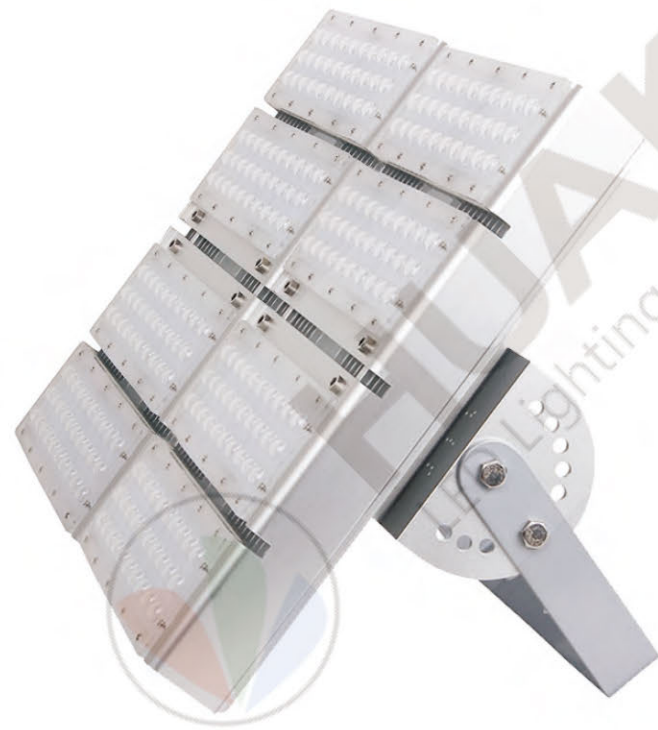
Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO	Power	Input Voltage	Power Factor	Light Angle	Color	CRI	Efficiency	IP	Lamp Size
Producto	Watts	Voltaje	Factor de potencia	ángulo de luz	color	CRI	lm per W	IP	tamaño
TL-300W-E	300W	AC100-277V	>0.97	25°/45°/60°/60*145°	2700-6500K	70/80	150Lm/W	IP65	L516*W388*H209mm
TL-400W-E	400W	AC100-277V	>0.97	25°/45°/60°/60*145°	2700-6500K	70/80	150Lm/W	IP65	L608*W418*H209mm
TL-500W-E	500W	AC100-277V	>0.97	25°/45°/60°/60*145°	2700-6500K	70/80	150Lm/W	IP65	L700*W418*H209mm
TL-600W-E	600W	AC100-277V	>0.97	25°/45°/60°/60*145°	2700-6500K	70/80	150Lm/W	IP65	L516*W754*H209mm
TL-800W-E	800W	AC100-277V	>0.97	25°/45°/60°/60*145°	2700-6500K	70/80	150Lm/W	IP65	L608*W754*H209mm
TL-1000W-E	1000W	AC100-277V	>0.97	25°/45°/60°/60*145°	2700-6500K	70/80	150Lm/W	IP65	L700*W754*H209mm

400W



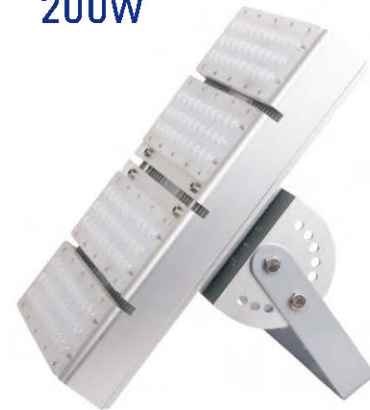
100W



150W



200W



Feature / Características

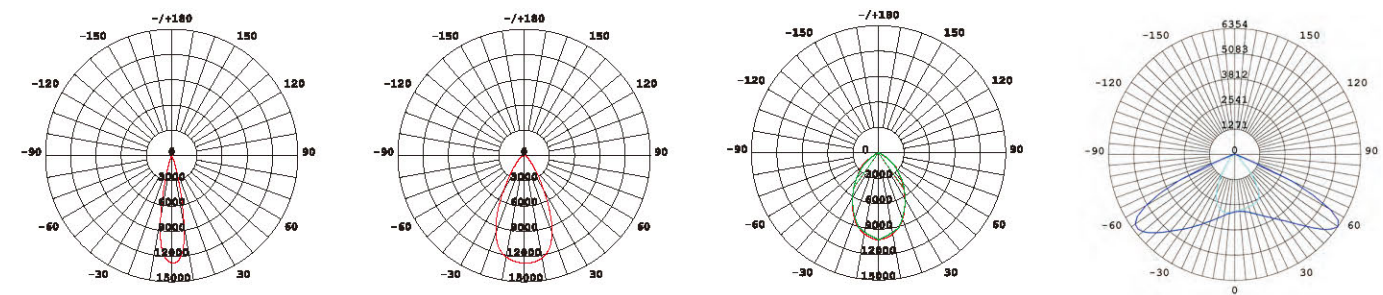
1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
2. high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. Various angles available, 30° / 60° / 90° / 80°*155°.
- 4.AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

Widely used in roads, bridges, pedestrian aisles, and squares, schools, parks and other outdoor lighting.

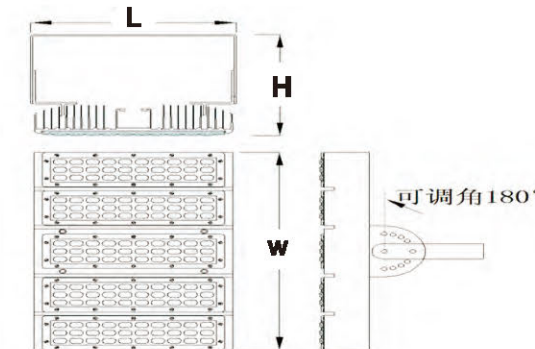


Light Distribution Curve / Curva de brillo



平均光束角 (50%) : 30° 平均光束角 (50%) : 60° 平均光束角 (50%) : 90° 平均光束角 (50%) : 80°*155°

Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO Producto	Power Watts	Input Voltage Voltaje	Power Factor Factor de potencia	Light Angle ángulo de luz	Color color	CRI	Efficiency lm per W	IP	Lamp Size tamaño
TL-50W-C	50W	AC100-277V	>0.97	30°/60°/90°/80°*155°	2700-6500K	80	110lm/W	IP65	L290*W90*H232mm
TL-100W-C	100W	AC100-277V	>0.97	30°/60°/90°/80°*155°	2700-6500K	80	110lm/W	IP65	L290*W196*H232mm
TL-150W-C	150W	AC100-277V	>0.97	30°/60°/90°/80°*155°	2700-6500K	80	110lm/W	IP65	L290*W277*H232mm
TL-200W-C	200W	AC100-277V	>0.97	30°/60°/90°/80°*155°	2700-6500K	80	110lm/W	IP65	L290*W370*H232mm
TL-250W-C	250W	AC100-277V	>0.97	30°/60°/90°/80°*155°	2700-6500K	80	110lm/W	IP65	L290*W451*H232mm
TL-300W-C	300W	AC100-277V	>0.97	30°/60°/90°/80°*155°	2700-6500K	80	110lm/W	IP65	L290*W535*H232mm
TL-400W-C	400W	AC100-277V	>0.97	30°/60°/90°/80°*155°	2700-6500K	80	110lm/W	IP65	L590*W370*H232mm

200W



100W



150W



Back / La espalda

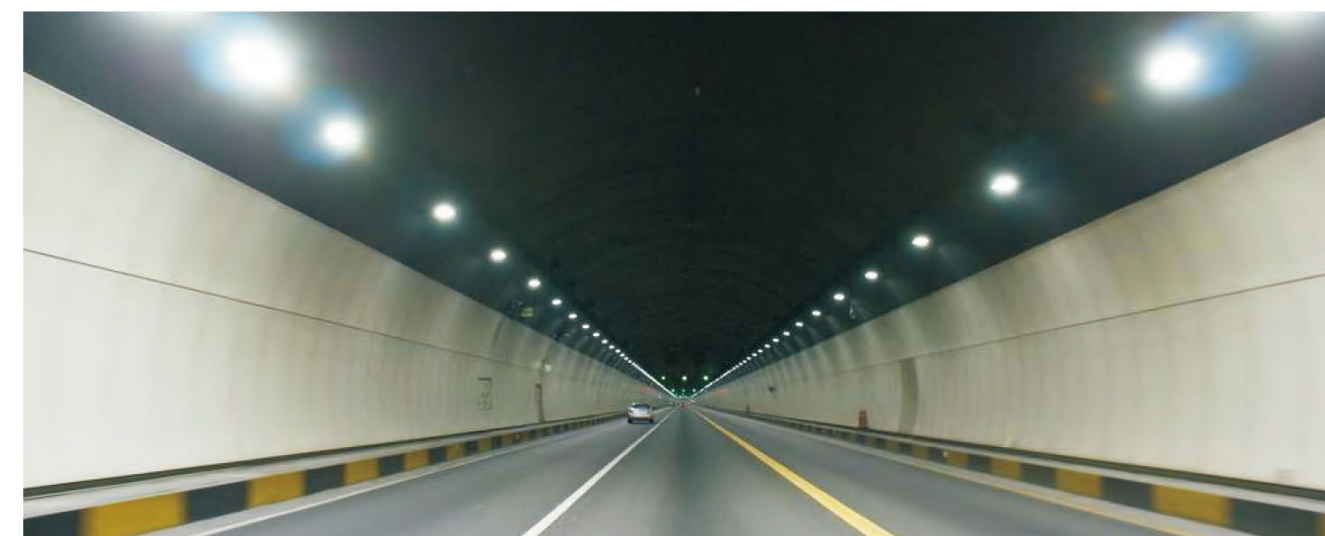


Feature / Características

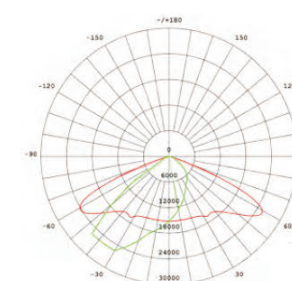
1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
- 2 high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. Various angles available, 60° / 90° / 60°*150°.
- 4.AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

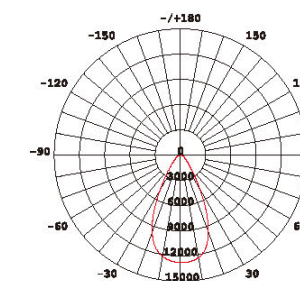
Widely used in roads, bridges, pedestrian aisles, and squares, schools, parks and other outdoor lighting.



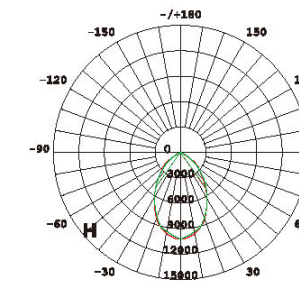
Light Distribution Curve / Curva de brillo



平均光束角 (50%) : 60*150°

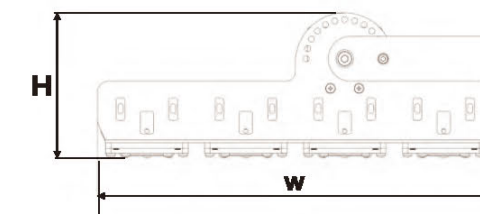
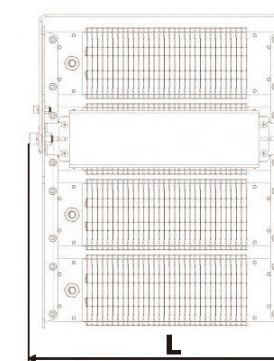


平均光束角 (50%) : 60°



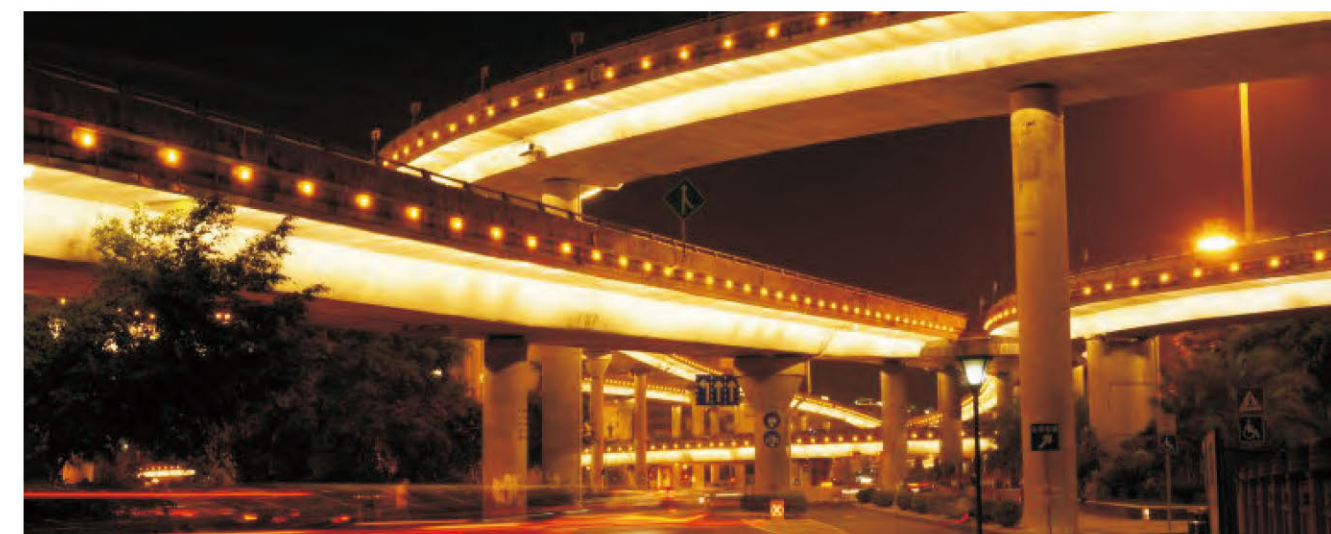
平均光束角 (50%) : 90°

Product dimension / Dimensión

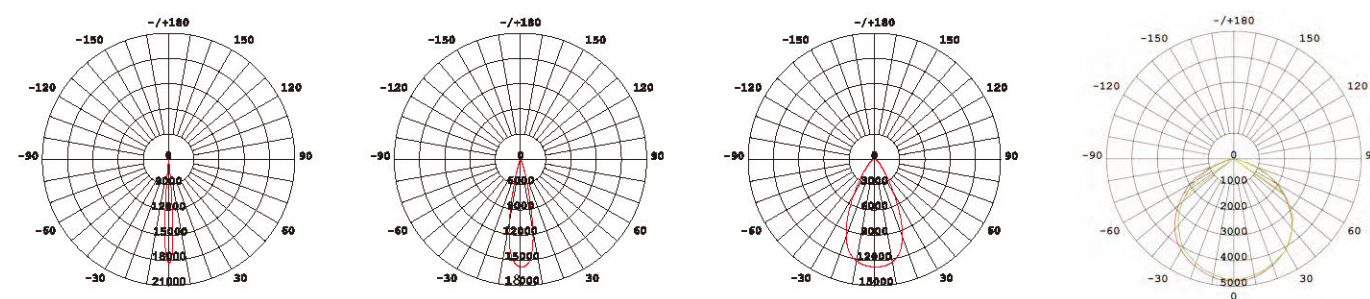


Parameter / Parámetro

PRODUCT NO Producto	Power Watts	Input Voltage Voltaje	Power Factor Factor de potencia	Light Angle ángulo de luz	Color color	CRI CRI	Efficiency lm per W	IP IP	Lamp Size tamaño
TL-50W-F	50W	AC100-277V	>0.97	60°/90°/60°150°	2700-6500K	80	110lm/W	IP65	L315*W93*H130mm
TL-100W-F	100W	AC100-277V	>0.97	60°/90°/60°150°	2700-6500K	80	110lm/W	IP65	L315*W238*H130mm
TL-150W-F	150W	AC100-277V	>0.97	60°/90°/60°150°	2700-6500K	80	110lm/W	IP65	L315*W283*H130mm
TL-200W-F	200W	AC100-277V	>0.97	60°/90°/60°150°	2700-6500K	80	110lm/W	IP65	L315*W373*H130mm
TL-300W-F	300W	AC100-277V	>0.97	60°/90°/60°150°	2700-6500K	80	110lm/W	IP65	L315*W283*H130mm
TL-400W-F	400W	AC100-277V	>0.97	60°/90°/60°150°	2700-6500K	80	110lm/W	IP65	L315*W373*H130mm

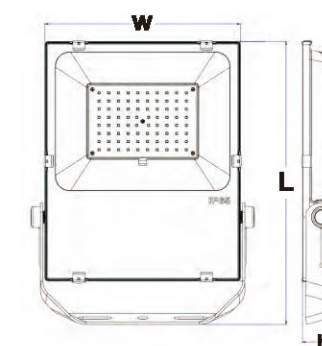


Light Distribution Curve / Curva de brillo



平均光束角 (50%) : 8° 平均光束角 (50%) : 35° 平均光束角 (50%) : 60° 平均光束角 (50%) : 120°

Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO Producto	Power Watts	Input Voltage Voltaje	Power Factor Factor de potencia	Light Angle ángulo de luz	Color color	CRI	Efficiency lm per W	IP	Lamp Size tamaño
FL-20W-D	20W	AC100-277V	>0.97	120°	2700-6500K	80	110lm/W	IP65	L152*W216*H40mm
FL-30W-D	30W	AC100-277V	>0.97	120°	2700-6500K	80	110lm/W	IP65	L152*W216*H40mm
FL-50W-D	50W	AC100-277V	>0.97	8°/35°/60°/120°	2700-6500K	80	110lm/W	IP65	L220*W310*H50mm
FL-80W-D	80W	AC100-277V	>0.97	8°/35°/60°/120°	2700-6500K	80	110lm/W	IP65	L245*W354*H55mm
FL-100W-D	100W	AC100-277V	>0.97	8°/35°/60°/120°	2700-6500K	80	110lm/W	IP65	L295*W402*H60mm
FL-150W-D	150W	AC100-277V	>0.97	8°/35°/60°/120°	2700-6500K	80	110lm/W	IP65	L330*W430*H60mm
FL-200W-D	200W	AC100-277V	>0.97	8°/35°/60°/120°	2700-6500K	80	110lm/W	IP65	L360*W470*H60mm

Feature / Características

1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
2. Tempered glass, high strength.
3. AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

Widely used in roads, bridges, pedestrian aisles, and squares, schools, parks and other outdoor lighting.



SMD Type/ SMD Tipo



COB Type/ COB Tipo



Back / La espalda



Feature / Características

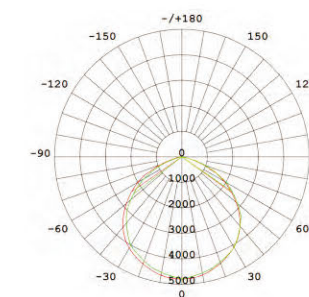
1. Select high-efficiency LED, light efficiency up to 150lm/w.
2. Tempered glass, high strength.
- 3.AC100-277V input, adapt to the voltage of the whole America.
- 4.IP65 waterproof, strong corrosion resistance.

Application / Aplicaciones

Widely used in roads, bridges, pedestrian aisles, and squares, schools, parks and other outdoor lighting.

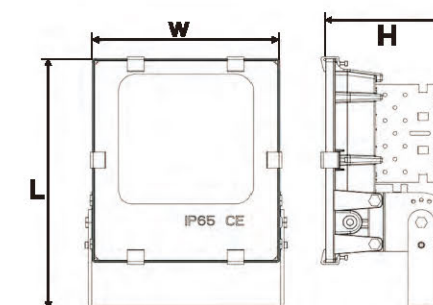


Light Distribution Curve / Curva de brillo



平均光束角 (50%) : 120°

Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO	Power	Input Voltage	Power Factor	Light Angle	Color	CRI	Efficiency	IP	Lamp Size
Producto	Watts	Voltaje	Factor de potencia	ángulo de luz	color	CRI	lm per W	IP	tamaño
FL-30W-G	30W	AC100-277V	>0.97	120°	2700-6500K	80	110Lm/W	IP65	L200*W189*H73mm
FL-50W-G	50W	AC100-277V	>0.97	120°	2700-6500K	80	110Lm/W	IP65	L282*W207*H104mm
FL-70W-G	70W	AC100-277V	>0.97	120°	2700-6500K	80	110Lm/W	IP65	L282*W220*H117mm
FL-100W-G	100W	AC100-277V	>0.97	120°	2700-6500K	80	110Lm/W	IP65	L282*W250*H130mm
FL-150W-G	150W	AC100-277V	>0.97	120°	2700-6500K	80	110Lm/W	IP65	L282*W387*H189mm
FL-200W-G	200W	AC100-277V	>0.97	120°	2700-6500K	80	110Lm/W	IP65	L459*W330*H177mm

150W



100W



400W



Back / La espalda



Feature / Características

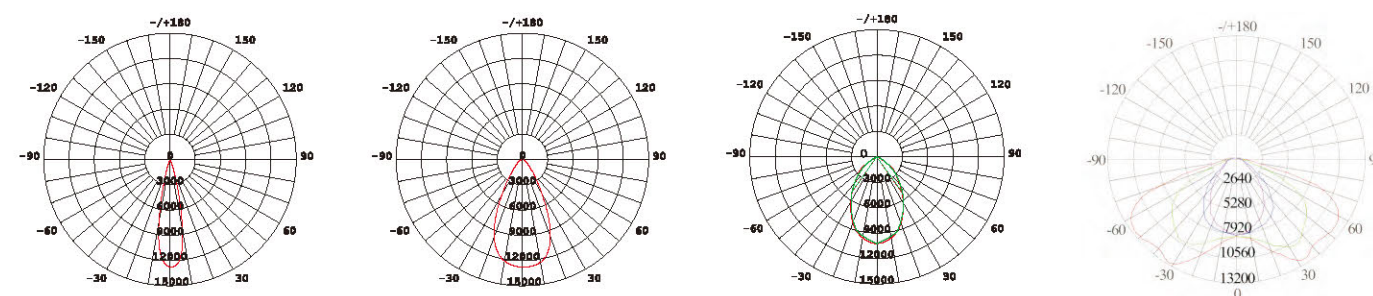
1. Select high-efficiency LED Philips 3030, light efficiency up to 150lm/w.
- 2 high transmittance PC lens, uniform light, soft, light transmittance of 90%.
3. Various angles available, 30° / 60° / 90° / 80°*140°.
- 4.AC100-277V input, adapt to the voltage of the whole America.

Application / Aplicaciones

Widely used in roads, bridges, pedestrian aisles, and squares, schools, parks and other outdoor lighting.

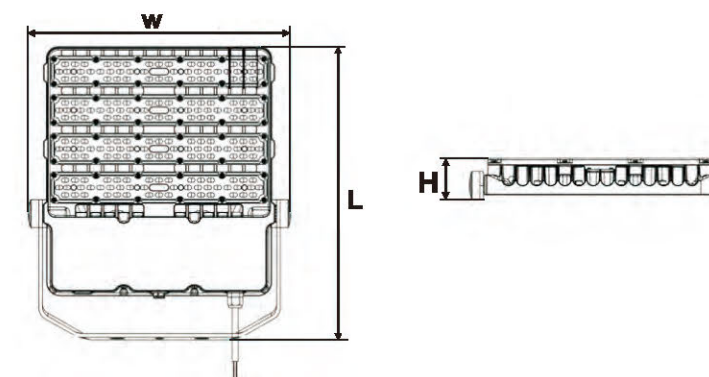


Light Distribution Curve / Curva de brillo



平均光束角 (50%) : 30° 平均光束角 (50%) : 60° 平均光束角 (50%) : 90° 平均光束角 (50%) : 80°*140°

Product dimension / Dimensión



Parameter / Parámetro

PRODUCT NO Producto	Power Watts	Input Voltage Voltaje	Power Factor Factor de potencia	Light Angle ángulo de luz	Color color	CRI	Efficiency lm per W	IP	Lamp Size tamaño
FL-100W-F	100W	AC100-277V	>0.97	30°/60°/90°/80°*140°	2700-6500K	70/80	160Lm/W	IP65	L365*W310*H60mm
FL-150W-F	150W	AC100-277V	>0.97	30°/60°/90°/80°*140°	2700-6500K	70/80	160Lm/W	IP65	L365*W365*H60mm
FL-200W-F	200W	AC100-277V	>0.97	30°/60°/90°/80°*140°	2700-6500K	70/80	160Lm/W	IP65	L365*W420*H60mm
FL-300W-F	300W	AC100-277V	>0.97	30°/60°/90°/80°*140°	2700-6500K	70/80	160Lm/W	IP65	L695*W385*H65mm
FL-400W-F	400W	AC100-277V	>0.97	30°/60°/90°/80°*140°	2700-6500K	70/80	160Lm/W	IP65	L695*W435*H65mm