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ABOUT US

Le migliori soluzioni di illuminazione a LED per lo sport, l'industria, la città e molti altri prodotti per il risparmio energetico

Grazie alla nostra esperienza maturata in 11 anni nel settore del risparmio energetico, siamo in grado di offrire una consulenza professionale e di qualità, a prezzi sempre competitivi.

CERTIFICATION

Certification

We have certified DLC, ETL, TUV, SAA, CE, RoHS, ENEC, CB, IECEE, and more than 250 products have received DLC certification. The lighting efficiency is up to 160Lm/W. Suitable for the global lighting market.

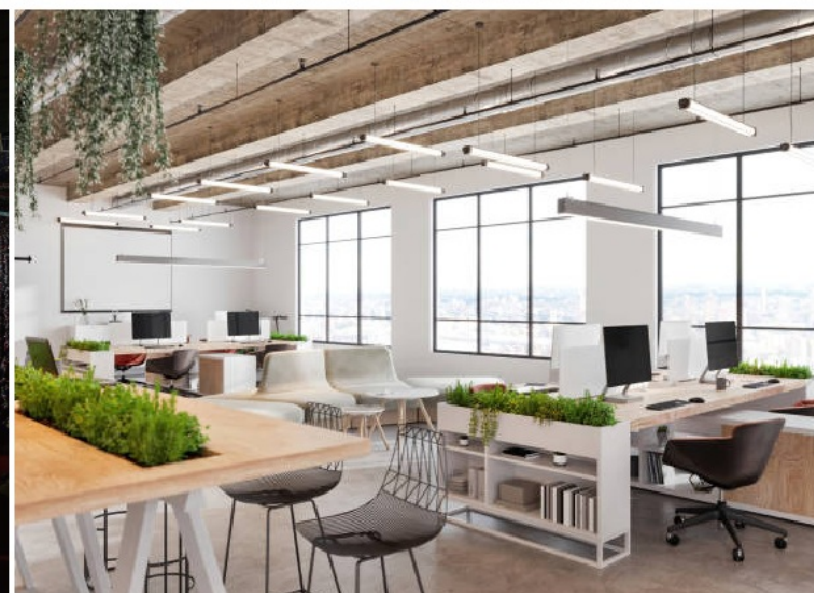


EUIPO
EUROPEAN UNION
INTELECTUAL PROPERTY OFFICE
Europe Patent design



Products Catalogs

2025-2026



Content

LED HIGH MAST LIGHT / STADIUM LIGHTING



SLIM PRO
LED HIGH MAST LIGHTS



SLIM PRO E
LED HIGH MAST LIGHTS



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LED HIGH MAST LIGHTS



SLIM MAX
LED HIGH MAST LIGHTS



ALPHA
LED STADIUM LIGHTS



DRAGONFLY
LED HIGH MAST LIGHTS



DRAGONFLY MAX
LED STADIUM LIGHTS



TRANSFORMER
LED HIGH MAST LIGHTS



ULTRA
LED HIGH MAST LIGHTS



ROUND
LED STADIUM LIGHTS

LED POST TOP LIGHTS



SKYSCRAPER
LED POST TOP LIGHT



SKYLINE
LED POST TOP LIGHT

LED CONVEYOR LIGHT



30W-70W
LED Conveyor Light

LED STREET LIGHTS



MARS
LED STREET LIGHTS



PLUTO
LED STREET LIGHTS



VENUS
LED STREET LIGHTS



SATURN
LED STREET LIGHTS

LED HIGH BAY LIGHTS



SLIM SERIES
UFO LED HIGH BAY LIGHT



MOTION SENSOR
UFO LED HIGH BAY LIGHT



FOOD GRADE
LED HIGH BAY LIGHT



DIP WATTAGE SWITCHABLE
LED HIGH BAY LIGHT



HIGH TEMPERATURE
LED HIGH BAY LIGHT

LED HIGH BAY LIGHTS



ANTI CORROSION
LED HIGH BAY LIGHT



Linear
LED HIGH BAY LIGHTS



LED STREET LIGHTS



NEMO
LED FLOOD LIGHTS



NEMO EKO
LED FLOOD LIGHTS



SLIM
LED FLOOD LIGHTS



EKO
LED FLOOD LIGHTS

LED FIN MODULE LIGHT



PRO E
LED FIN MODULE LIGHT



PRO A
LED FIN MODULE LIGHT



PRO B
LED FIN MODULE LIGHT



PLUS
LED FIN MODULE LIGHT



MAX
LED FIN MODULE LIGHT

LED SHOEBOX LIGHTS/ PARKING LOT RETROFIT KITS / LED CORN BULBS



SHOEBOX SERIES
LED SHOEBOX LIGHTS



HEXAGON
LED PARKING LOT RETROFIT KITS



ALUMINUM FINS
LED CORN BULBS

FLAME RETARDED

SALT SPRAY TEST

100-277V

347-480V

Dimmable

50,000H

Adjust

270°

-30~45°C

IK10

IP66

Folding Aluminum Fin

SLIM PRO

LED HIGH MAST LIGHT 100W-1440W

175

Lm/W

5

Years

Warranty

50000

Hour

Long Service Life

Folding Aluminum Fin

High pure thermal conductive module
Folding Aluminum Fin Heat sink is made
with high pressure Folding technology.

Professional optics

The optical lens is made of PC, and the
transmittance reaches 92%,reducing light
loss,maximize the lumens on where it should
be lit up and evenness, minimize lighting
pollution to nature and human life.

Module Rotatable

Module Rotatable ±25°, Separate module
can be mounted on the same robust bracket
to offer the utmost flexibility.

Installation Versatility

The fixing bracket is made of high-strength
material and is bent at an angle of 45° to make
the lamp body better installed.

Model None Rotatable

Module Rotatable ±25°

All Applications

• Uniformity and light quality
• Light pollution and spillage
• Controls

Baseball, Softball

• High levels of illumination
• Lighted from all sides
• Reducing glare

Harbors, Wharfs

• Pole location (primarily sidelines)
• Pole quantity
• Number of fixtures per pole

Soccer, Lacrosse, Mixed Use

• Pole location
• Pole quantity
• Number of fixtures per pole

Basketball, Tennis

• Floodlight, or area-style fixtures
• Court configuration (grouping)
• Court access

DLC

ETL

UL

Intertek

5000190

TÜV

CE

RoHS

SAA

CB

LM79

LM80

IK10

IP66

spray test

ISTMT

TM21

RoHS

REACH

COMPLIANCE

SLIM PRO

LED HIGH MAST LIGHT & Flood Light

• Light Source:Lumileds 5050 • Housing:Marine grade aluminum • Input Volt: 100-277VAC / 374-480V

• Color Temp: 3000K 4000K 5000K 5700K • IK & IP RATING : IK10 IP66 • 5 years warranty

• Beam Angle: 10° 20° 40° 60° 90° 140°100° 135x60°(P50) 140x25°(P65)

Model	Watt	Lumen	Efficiency	Input Volt	Size	Driver	Weight
A100W-LV(XXK)	100W	16,000Lm	160lm/w±3%	100-277Vac	297x263x132mm	XLG-100-H-A	2.2kg
		17,500Lm	175lm/w±3%			XLG-150-H-A	
A120W-LV(XXK)	120W	18,600Lm	155lm/w±3%			XLG-100-H-A	
		20,400Lm	170lm/w±3%			XLG-150-H-A	
A200W-LV(XXK)	200W	32,000Lm	160lm/w±3%	100-277Vac	342x362x132mm	XLG-240-H-A	5.5kg
		35,000Lm	175lm/w±3%			XLG-240-H-A	
A240W-LV(XXK)	240W	37,200Lm	155lm/w±3%			XLG-240-H-A	
		40,800Lm	170lm/w±3%			XLG-240-H-A	
A300W-LV(XXK)	300W	48,000Lm	160lm/w±3%	100-277Vac	475x362x132mm	ELGC-300-H-A	7.5kg
		52,500Lm	175lm/w±3%			ELGC-300-H-A	
A400W-LV(XXK)	400W	64,000Lm	160lm/w±3%	100-277Vac	597x362x132mm	2pcs XLG-240-H-A	10kg
		70,000Lm	175lm/w±3%				
A480W-LV(XXK)	480W	74,400Lm	155lm/w±3%				
		81,600Lm	170lm/w±3%				
B400W-LV(XXK)	400W	64,000Lm	160lm/w±3%	100-277Vac	529x362x188mm	2pcs XLG-240-H-A	10kg
		70,000Lm	175lm/w±3%				
B480W-LV(XXK)	480W	74,400Lm	155lm/w±3%				
		81,600Lm	170lm/w±3%				
B600W-LV(XXK)	600W	96,000Lm	160lm/w±3%	100-277Vac	649x375x188mm	3pcs XLG-240-H-A	12.5kg
		105,000Lm	175lm/w±3%				
B720W-LV(XXK)	720W	111,600Lm	155lm/w±3%				
		122,400Lm	170lm/w±3%				
B800W-LV(XXK)	800W	128,000Lm	160lm/w±3%	100-277Vac	650x597x188mm	4pcs XLG-240-H-A	16kg
		140,000Lm	175lm/w±3%				
B1000W-LV(XXK)	1000W	160,000Lm	160lm/w±3%				
		175,000Lm	175lm/w±3%				
B1200W-LV(XXK)	1200W	192,000Lm	160lm/w±3%	100-277Vac	729x650x188mm	5pcs XLG-240-H-A	20kg
		204,000Lm	170lm/w±3%				
B1440W-LV(XXK)	1440W	230,400Lm	160lm/w±3%	100-277Vac	860x650x188mm	6pcs XLG-240-H-A	22kg
		244,800Lm	170lm/w±3%				

Beam Angle

10°

20°

40°

60°

90°

140°100°

P50

P65

5

6

170_{Lm/W}

SLIM PROE LED FLOOD LIGHT 50W-240W



50W



100W



150W



200W



240W



PRO E

Slim ProE LED Flood Light

140LM/W 170LM/W

50W 100W 150W 200W 240W

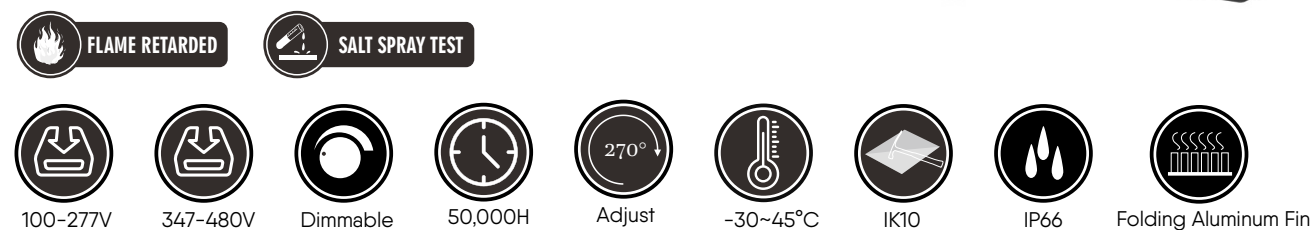
Folding Aluminum fin design which are very light weight. Increase the heat dissipation surface area by air cooling to dissipate heat and expand the contact area with air! It speeds up the spread of heat! Thermal effect is good!



PROE

LED FIN MODULE LIGHT FOLDING ALUMINUM FIN DESIGN

- Light Source: Luminleds 3030
- Input Volt: 100-277Vac
- IP Rating IK Rating : IP66 & IK10
- Beam Angle: 15° 25° 40° 60° 90° 120°
30x70° 49x21° 136x78°
- Color Temp: 3000K 4000K 5000K 5700K 6000K
- 5 years warranty

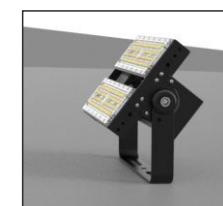


Technical Specifications

Model	Watt	Efficiency #1	Lumen #1	Efficiency #2	Lumen #2	Driver	Net Weight
50W-LV(XXK)ProE	50W	140LM/W±3%	7,000Lm	170LM/W±3%	8,500Lm	SS-50VA-56	1.4kg
100W-LV(XXK)ProE	100W	140LM/W±3%	14,000Lm	170LM/W±3%	17,000Lm	XLG-100-H-A	2.7KG
150W-LV(XXK)ProE	150W	140LM/W±3%	21,000Lm	170LM/W±3%	25,500Lm	XLG-150-H-A	3.5KG
200W-LV(XXK)ProE	200W	140LM/W±3%	28,000Lm	170LM/W±3%	34,000Lm	XLG-240-H-A	4.2KG
240W-LV(XXK)ProE	240W	140LM/W±3%	33,600Lm	170LM/W±3%	40,800Lm	XLG-240-H-A	4.8KG



Wall Installation

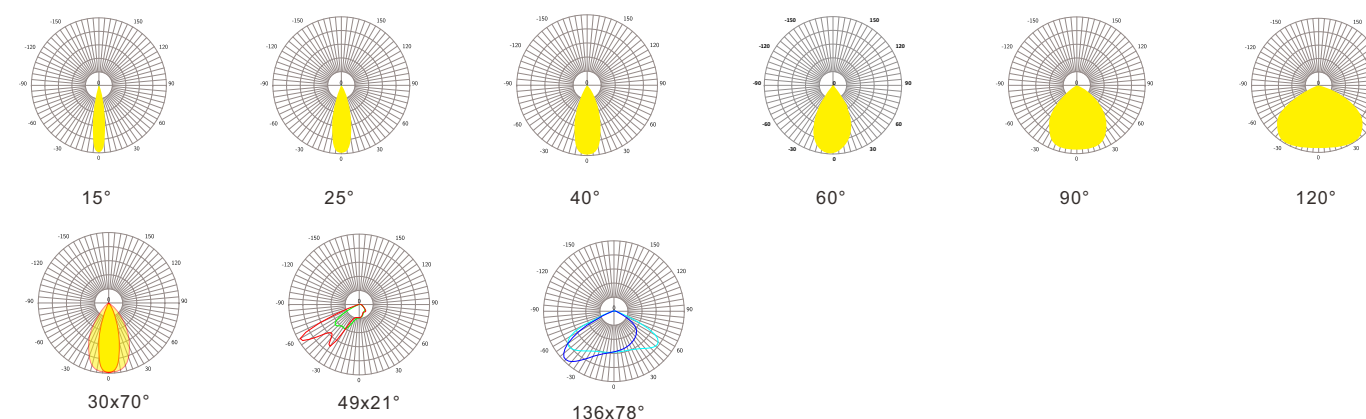


Ground Installation



Pole Installation

Beam Angle



190Lm/W

SLIM PLUS

LED HIGH MAST LIGHT 240W-1500W



SLIM PLUS SERIES LED HIGH MAST LIGHT

Professional high mast light is required more and more for applications where not only lux on ground is asked, but also homogeneity, small beam angle multiple ,lifetime ,resistance are even more important. "Slim Plus" is the ideal solution.



All Applications

- Uniformity and light quality
- Light pollution and spillage
- Controls



Baseball, Softball

- High levels of illumination
- Lighted from all sides
- Reducing glare



Harbors, Wharfs

- Pole location (primarily sidelines)
- Pole quantity
- Number of fixtures per pole



Soccer, Lacrosse, Mixed Use

- Pole location
- Pole quantity
- Number of fixtures per pole



Basketball, Tennis

- Floodlight, or area-style fixtures
- Court configuration (grouping)
- Court access

5
Years
Warranty

50000
Hour
Long Service Life

SLIM PLUS

LED HIGH MAST LIGHT & Flood Light

- Light Source:Lumileds 5050
- Input Volt: 100-277VAC / 374-480V
- Module rotatable 270°
- IK & IP RATING : IK10 IP66
- Housing:Marine grade aluminum
- Color Temp: 3000K 4000K 5000K 5700K
- 5 years warranty



100-277V



347-480V



Dimmable



50,000H



270°



-30~45°C



IK10



IP66



Folding Aluminum Fin



FLAME RETARDED

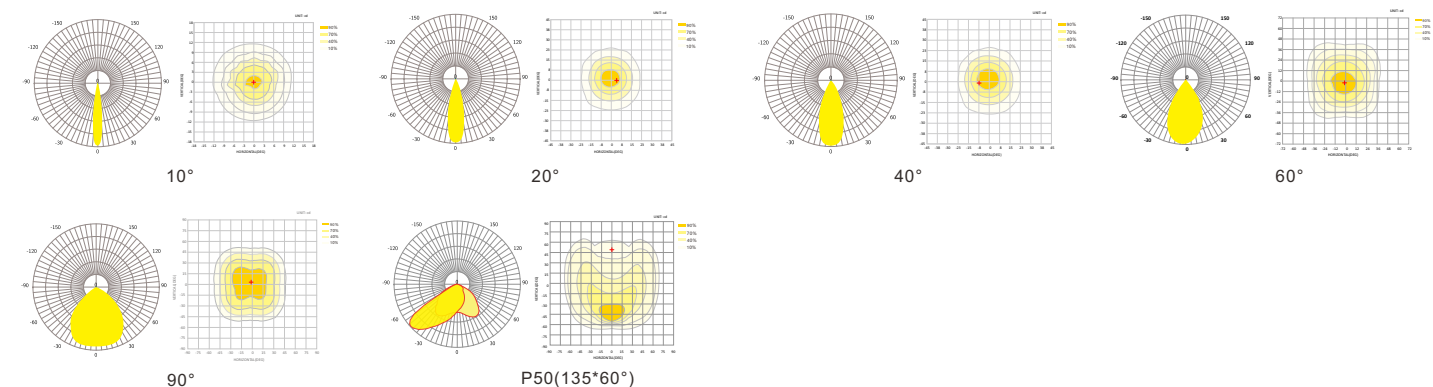


SALT SPRAY TEST



Model	Model	Watt	Efficiency	Lumen	CCT	Driver	Weight
	200W-LV(XXK)PLUS	200W	190lm/w±3%	38,000Lm	4000K 5000K	XLG-240-H-A	7.0KG
	200W-LV(XXK)PLUS	200W	180lm/w±3%	36,000Lm	3000K-6000K	XLG-240-H-A	
	240W-LV(XXK)PLUS	240W	170lm/w±3%	40,800Lm		XLG-240-H-A	7.5KG
	300W-LV(XXK)PLUS	300W	160lm/w±3%	48,000Lm		ELGC-300-H-A	
	400W-(XXK)PLUS	400W	190lm/w±3%	76,000Lm	4000K 5000K	2pcs ELG-240-48A	10KG
	400W-(XXK)PLUS	400W	180lm/w±3%	72,000Lm	3000K-6000K	2pcs ELG-240-48A	
	480W-(XXK)PLUS	480W	170lm/w±3%	81,600Lm		2pcs ELG-240-48A	11KG
	600W-(XXK)PLUS	600W	160lm/w±3%	96,000Lm		2pcs ELGC-300-H-A	
	600W-LV(XXK)PLUS-B	600W	190lm/w±3%	114,000Lm	4000K 5000K	3pcs ELG-240-48A	13KG
	600W-LV(XXK)PLUS-B	600W	180lm/w±3%	108,000Lm	3000K-6000K	3pcs ELG-240-48A	
	720W-LV(XXK)PLUS	720W	170lm/w±3%	112,400Lm		3pcs ELG-240-48A	14.5KG
	900W-LV(XXK)PLUS	900W	160lm/w±3%	144,000Lm		3pcs ELGC-300-H-A	
	800W-LV(XXK)PLUS	800W	190lm/w±3%	152,000Lm	4000K 5000K	4pcs ELG-240-48A	16KG
	800W-LV(XXK)PLUS	800W	180lm/w±3%	144,000Lm	3000K-6000K	4pcs ELG-240-48A	
	960W-LV(XXK)PLUS	960W	170lm/w±3%	163,200Lm		4pcs ELG-240-48A	18KG
	1200W-LV(XXK)PLUS	1200W	160lm/w±3%	192,000Lm		4pcs ELGC-300-H-A	
	1000W-LV(XXK)PLUS	1000W	190lm/w±3%	190,000Lm	4000K 5000K	5pcs ELG-240-48A	18KG
	1000W-LV(XXK)PLUS	1000W	180lm/w±3%	180,000Lm	3000K-6000K	5pcs ELG-240-48A	
	1500W-LVXXK)PLUS	1500W	170lm/w±3%	255,500Lm		5pcs ELGC-300-H-A	22KG

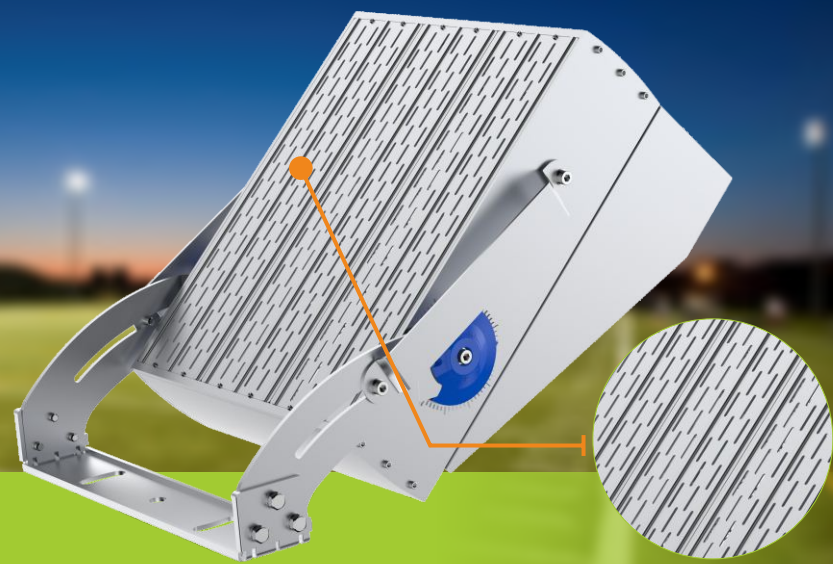
Beam Angle



190_{Lm/W}

SLIM MAX

LED HIGH MAST LIGHT 240W-1500W



Dustproof Net Protect the lamp from other debris

SLIM MAX

LED HIGH MAST LIGHT & Flood Light

- Light Source: Lumileds 5050
- Input Volt: 100-277VAC / 374-480V
- Module rotatable 270°
- IK & IP RATING : IK10 IP66
- Housing: Marine grade aluminum
- Color Temp: 3000K 4000K 5000K 5700K
- 5 years warranty



100-277V

347-480V

Dimmable

50,000H

Adjust

-30~45°C

IK10

IP66

Folding Aluminum Fin

SLIM MAX SERIES LED HIGH MAST LIGHT

Slim MAX outdoor pole LED sport flood lighting fixtures replace traditional lighting fixtures and can immediately improve the quality of lighting in stadiums, large areas, roads, ports, and airports, and reduce energy consumption by as much as 75%.



All Applications

- Uniformity and light quality
- Light pollution and spillage
- Controls



Baseball, Softball

- High levels of illumination
- Lighted from all sides
- Reducing glare



Harbors, Wharfs

- Pole location (primarily sidelines)
- Pole quantity
- Number of fixtures per pole



Soccer, Lacrosse, Mixed Use

- Pole location
- Pole quantity
- Number of fixtures per pole



Basketball, Tennis

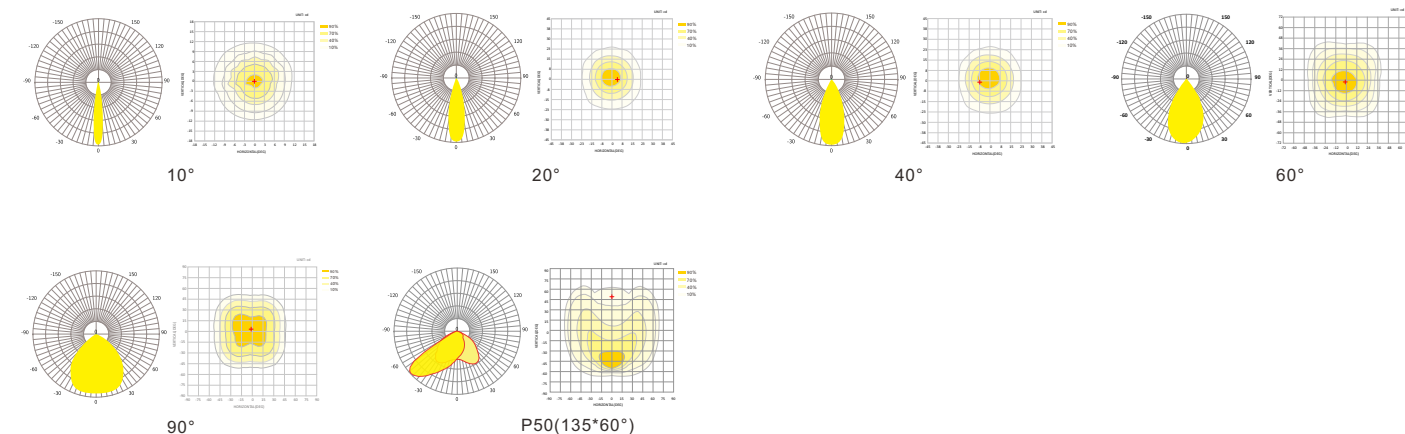
- Floodlight, or area-style fixtures
- Court configuration (grouping)
- Court access

5
Years
Warranty

50000 Hour
Long Service Life

Model	Watt	Efficiency	Lumen	Chip Brand	Dimensions (mm)	Weight
200W-LV(XXK)MAX	200W	180LM/W±3%	40,800Lm	Luminleds 5050	185*648.3*147mm	9.5Kg
240W-LV(XXK)MAX	240W	170LM/W±3%	40,800Lm	Luminleds 5050	185*648.3*147mm	9.5Kg
300W-LV(XXK)MAX	300W	160LM/W±3%	48,000Lm	Luminleds 5050	185*648.3*147mm	10Kg
400W-LV(XXK)MAX	400W	180LM/W±3%	81,600Lm	Luminleds 5050	372*744.6*147mm	14.5Kg
480W-LV(XXK)MAX	480W	170LM/W±3%	81,600Lm	Luminleds 5050	372*744.6*147mm	14.5Kg
600W-LV(XXK)MAX	600W	160LM/W±3%	96,000Lm	Luminleds 5050	372*744.6*147mm	15.5Kg
720W-LV(XXK)MAX-B	600W	180LM/W±3%	122,400Lm	Luminleds 5050	520.5*744.6*147mm	18Kg
720W-LV(XXK)MAX	720W	170LM/W±3%	122,400Lm	Luminleds 5050	520.5*744.6*147mm	18Kg
900W-LV(XXK)MAX	900W	160LM/W±3%	144,000Lm	Luminleds 5050	520.5*744.6*147mm	19.5Kg
800W-LV(XXK)MAX	800W	180LM/W±3%	144,000Lm	Luminleds 5050	668.6*744.6*147mm	22Kg
960W-LV(XXK)MAX	960W	170LM/W±3%	163,200Lm	Luminleds 5050	668.6*744.6*147mm	22Kg
1200W-LV(XXK)MAX	1200W	160LM/W±3%	192,000Lm	Luminleds 5050	668.6*744.6*147mm	24.5Kg
1000W-LV(XXK)MAX	1000W	180LM/W±3%	180,000Lm	Luminleds 5050	819*744.6*147mm	29Kg
1500W-LV(XXK)MAX	1500W	160LM/W±3%	240,000Lm	Luminleds 5050	819*744.6*147mm	29Kg

Beam Angle

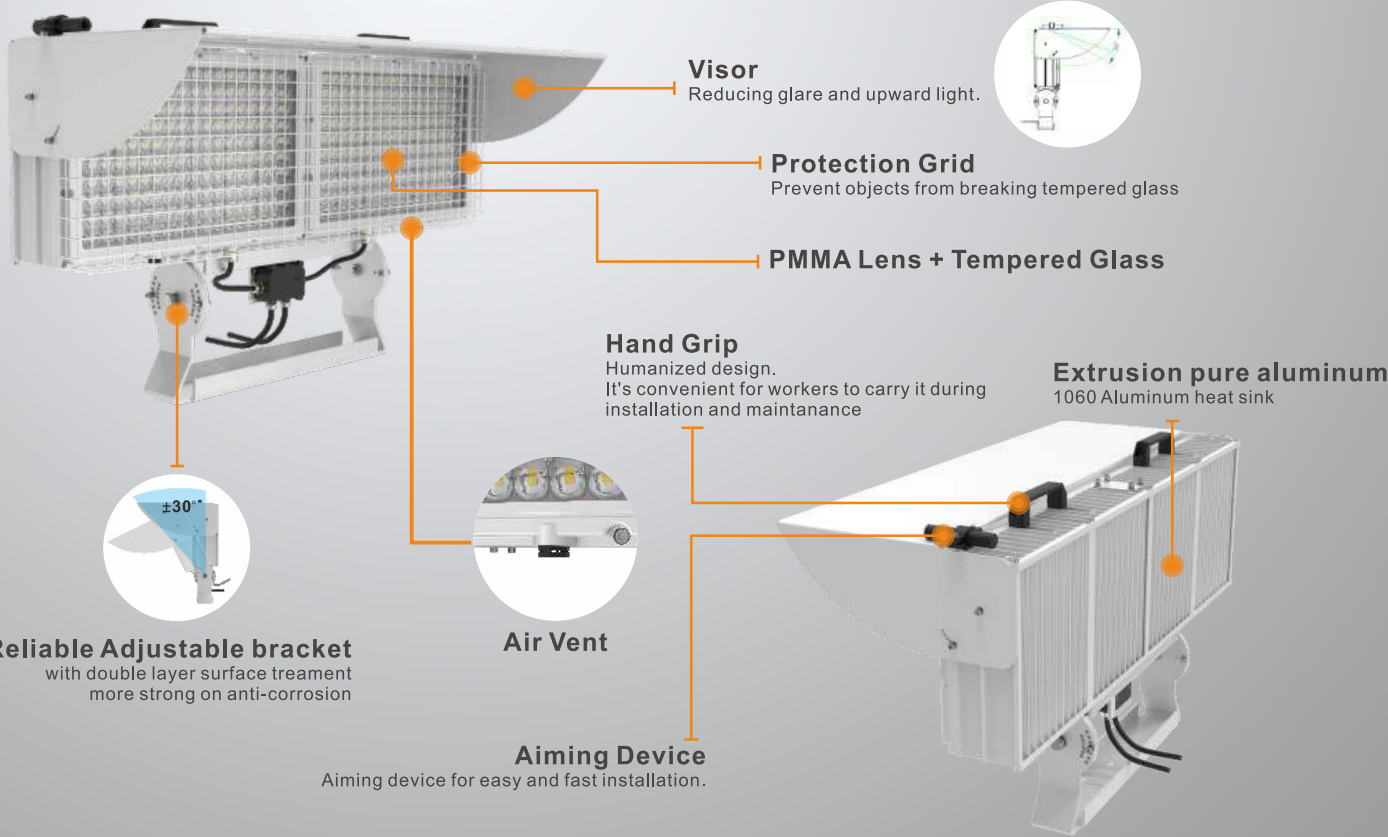
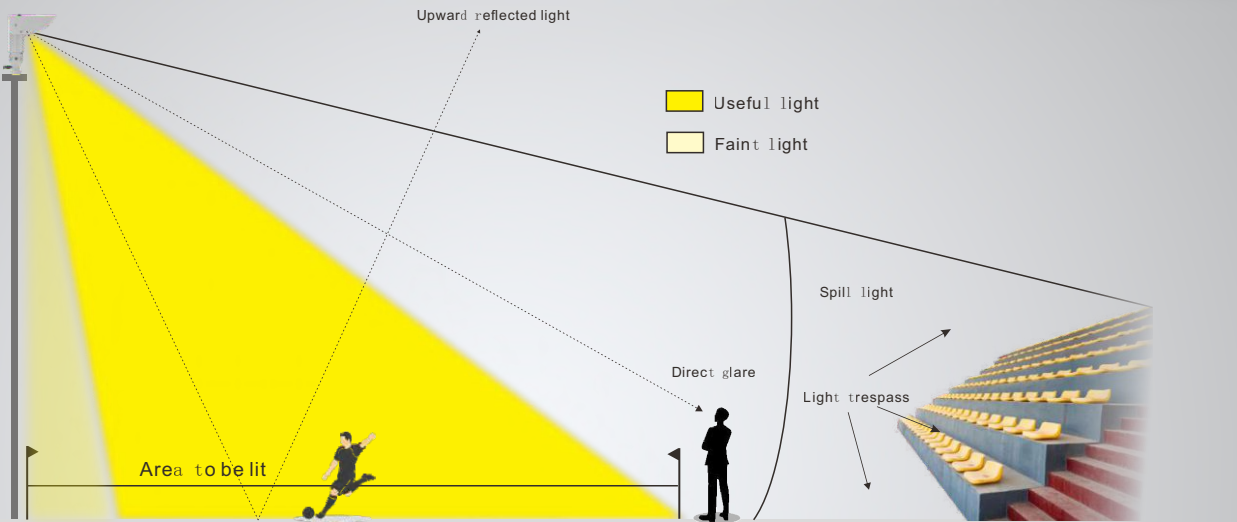
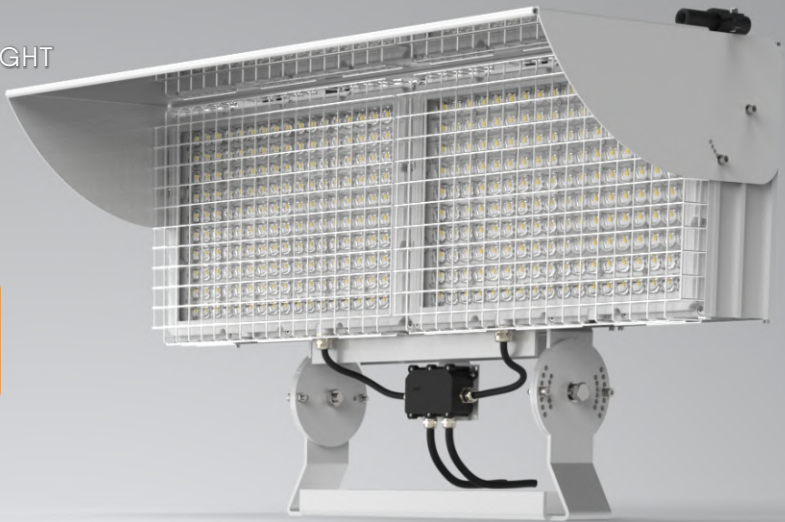


ALPHA

ANTI GLARED LED STADIUM FLOOD LIGHT

Features

170Lm/W



ALPHA

ANTI GLARED LED STADIUM FLOOD LIGHT

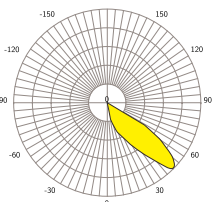
500W 600W 1000W 1200W

- Light Source:Lumileds 5050
- Input Volt: 176-305VAC
- IP & IK Rating : IP66 & IK08
- Dimmable: non-dimmable (Dimmable Optional)
- SPD: 10KV (20KV Optional)
- Beam Angle: P70 P45 30° 60° 90° T2M T3M
- Color Temp: 3000-6000K
- CRI: CRI>70 (CRI>80 optional)
- GR: <40
- Anti glared Visor: Rotatable
- Reflector driver box: External Driver Box & Internal driver

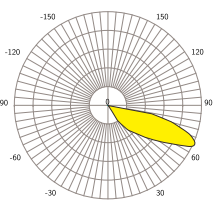


Model	Watt	Lumen	Efficiency	CCT	Size	Driver	Weight
500W-LV(XXK)	500W	70,000Lm	140Lm/w±3%	3000-6000K	470x382x525mm	Inventronics EUD-600S280DV	16kg
		85,000Lm	170Lm/w±3%				
600W-LV(XXK)	600W	81,000Lm	135Lm/w±3%	3000-6000K	470x382x525mm	Inventronics EUD-600S280DV	16kg
		99,000Lm	165Lm/w±3%				
1000W-LV(XXK)	1000W	140,000Lm	140Lm/w±3%	3000-6000K	920x382x545mm	Inventronics EBM-1K2S740MG	28kg
		170,000Lm	170Lm/w±3%				
1200W-LV(XXK)	1200W	162,000Lm	135Lm/w±3%	3000-6000K	920x382x545mm	Inventronics EBM-1K2S740MG	28kg
		198,000Lm	165Lm/w±3%				

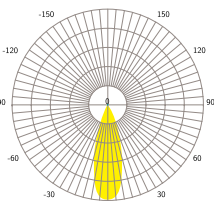
Beam Angle



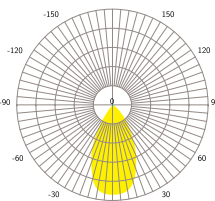
P45



P70



30°

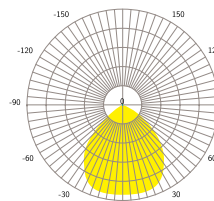


60°

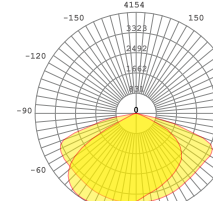
P45 P70 Optics

No Light Pollution To The Sky

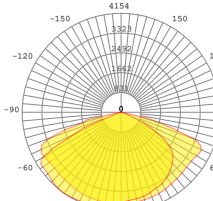
Professional Optics and special structure design to achieve human-centric Lighting. People won't see the light source when standing on the ground, Low glare, No uplight, excellent control of backlight and spill light. which makes Alpha Stadium Lights an ideal product to make the environment comfortable.



90°



T2M



T3M

165Lm/W

DRAGONFLY SERIES

LED SPORTS FLOODLIGHT HIGH MAST LIGHT



LIGHT WEIGHT FLODED FIN

5
Years
Warranty

50000
Hour
Long Service Life



240W / 300W



480W / 600W



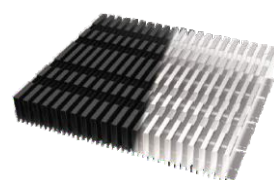
720W / 900W



960W / 1200W



1440W / 1800W



► LIGHT WEIGHT

The advantage of aluminum fin heat dissipation is that the weight is reduced by about 30% to 40%. This is an advantage compared to traditional die-cast aluminum lamps for sports field lighting installations. To reduce the loading weight of the pole and to reduce the workload of the installer.

► FLODED FIN

This allows you to improve thermal performance while adding a minimal amount of weight. Folded Fin heatsinks use a continuous strip of aluminum sheet metal affixed to an aluminum base plate. The advantage of Folded Fin as opposed to extruded heatsinks is higher aspect ratios and thinner fins, thus increasing surface area and lowering thermal resistance. The stamping riveting process is not welded so that it make the aluminum fins fit more closely with the aluminum board, creating more surface touching area from led chips heat to the heat sink and contributing to faster heat dissipation.

DRAGONFLY

LED SPORTS FLOODLIGHT HIGH MAST LIGHT

- Light Source: Lumileds 5050
- Input Volt: 100-277VAC
- modules are 360° rotatable, arm comes with scale plate.
- IK & IP Rating : Ik08 IP66
- Wind rating: 51.0-56.0m/s
- CCT: 3000-6500K
- 5 years warranty



360° Rotatable



100-277V



50,000H



Dimmable



-30~45°C



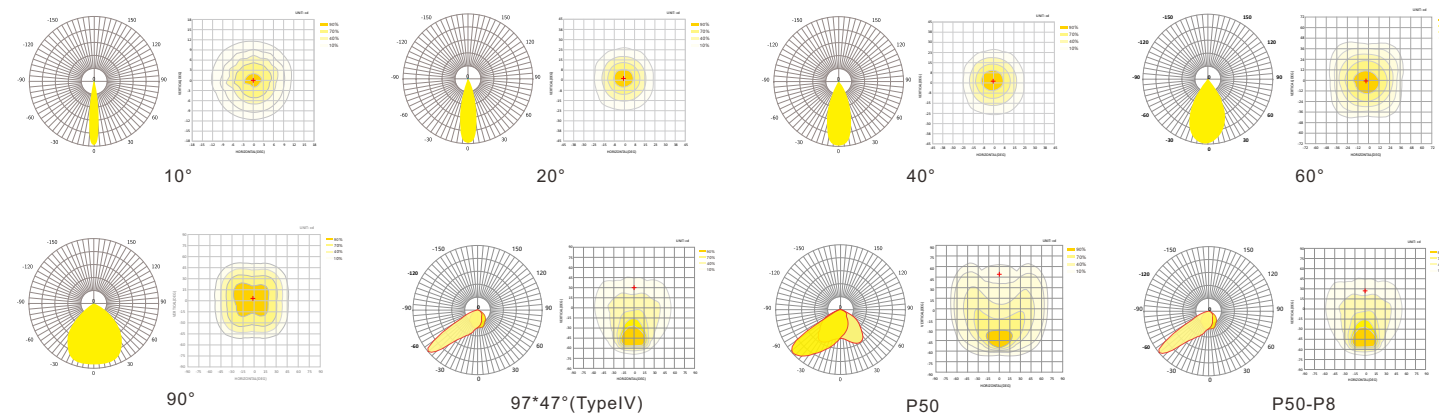
IK08



IP66

Model	Watt	Lumen	Efficiency	Input Volt	Size	Driver	Weight
B240W-LV(XXK)	240W	39,600Lm	165lm/w±3%	100-277Vac	544x253x126.5mm	XLG-240-H-A	8.9kg
B300W-LV(XXK)	300W	46,500Lm	155lm/w±3%	100-277Vac		ELGC-300-H-A	9.3kg
B480W-LV(XXK)	480W	79,200Lm	165lm/w±3%	100-277Vac	685x553x173mm	2pcs XLG-240-H-A	16.2KG
B600W-LV(XXK)	600W	93,000Lm	155lm/w±3%	100-277Vac		2pcs ELGC-300-H-A	17KG
B720W-LV(XXK)	720W	118,800Lm	165lm/w±3%	100-277Vac	685x853x172mm	3pcs XLG-240-H-A	22.8KG
B900W-LV(XXK)	900W	139,500Lm	155lm/w±3%	100-277Vac		3pcs ELGC-300-H-A	24KG
B960W-LV(XXK)	960W	158,400Lm	165lm/w±3%	100-277Vac	999.7x923x221.2mm	4pcs XLG-240-H-A	30.4KG
B1200W-LV(XXK)	1200W	186,00Lm	155lm/w±3%	100-277Vac		4pcs ELGC-300-H-A	32kg
B1440W-LV(XXK)	1440W	237,600Lm	165lm/w±3%	100-277Vac	1319.7x923x221.2mm	6pcs XLG-240-H-A	39.6kg
B1800W-LV(XXK)	1800W	279,000Lm	155lm/w±3%	100-277Vac		6pcs ELGC-300-H-A	42kg

Beam Angle



DRAGONFLY MAX

LED HIGH MAST FLOOD LIGHTING

Features

Light Weight

Modular

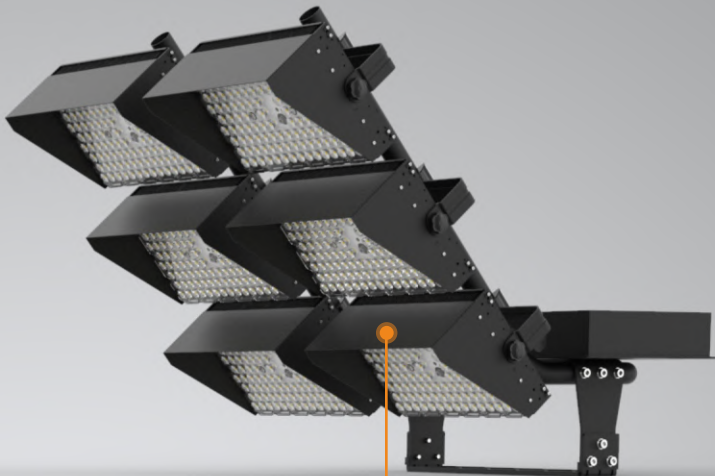
10KV 20KV

51.0-56.0m/s
Wind load

IP66

IK10

180Lm/W



Visor

Reducing glare and upward light

5

Years

Warranty

50000

Hour

Long Service Life

Module fixing buckle

The fixed buckle of the module is made of stainless steel and the left and right direction of the module can be adjusted by $\pm 45^\circ$



Breathable Protective Air Vent Plug

Each Module of comes with Waterproof Breathable Pressure Relief Vent Plug

Tool-free for adjustment

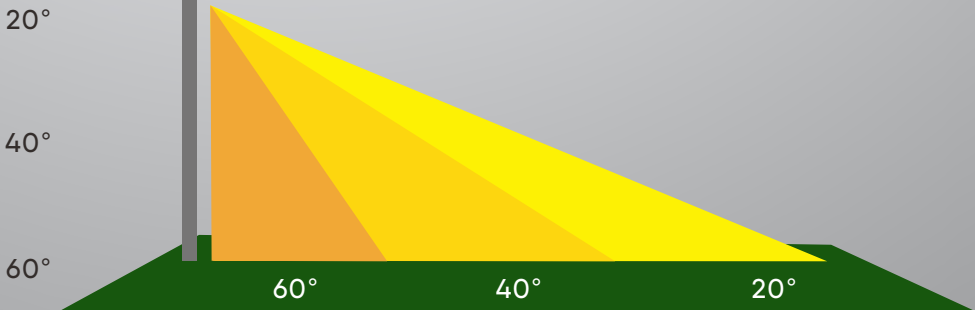
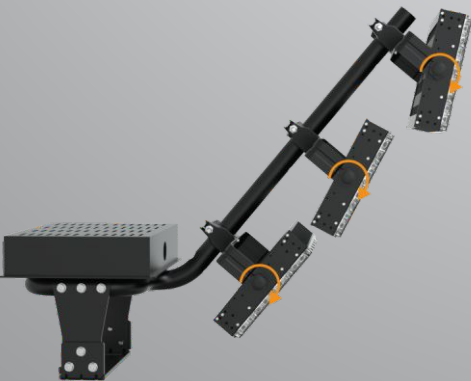
Knob fixing which is for tool-free adjustment of module angle $\pm 45^\circ$

Pure aluminum heat sink

pure aluminum body with strong anticorrosion performance and excellent heat dissipation ability.

Driver box is separable

The module is separated from the driver, and the driver box can be installed separately under the light pole for easy maintenance in the future days. Drivers and modules come with female/male connectors



DRAGONFLY MAX

LED HIGH MAST LIGHTS

- Light Source:Lumileds 5050/ Osram 5050
- Input Volt: 100-277VAC / 347-480VAC
- IP & IK Rating : IP66 & IK10
- Dimmable: 1-10V
- SPD: 10KV / 20KV
- Beam Angle:20° 40° 60°
- Color Temp: 3000K 4000K 5000K 5700K 6000K
- 5 years warranty



FLAME RETARDED

SALT SPRAY TEST

100-277V

347-480V

Dimmable

50,000H

Adjust

-30~45°C

IK10

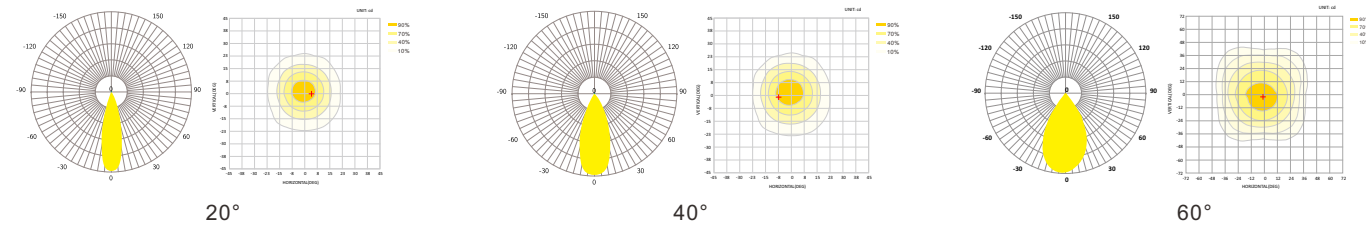
IP66

Folding Aluminum Fin

Model	Watt	Efficiency	Lumen	Driver	Size (L x W x H)	Weight
A240W-LV(XXK)MAX	240W	180lm/w $\pm$ 3%	43,200Lm	ELG-240-48A	381.5x300x120mm	4.2Kg
A300W-LV(XXK)MAX	300W	170lm/w $\pm$ 3%	51,000Lm	ELGC-300-H-A	381.5x300x120mm	4.2Kg
A480W-LV(XXK)MAX	480W	180lm/w $\pm$ 3%	86,400Lm	2 x ELG-240-48A	420x787x540mm	14.5KG
A600W-LV(XXK)MAX	600W	170lm/w $\pm$ 3%	102,000Lm	2 x ELGC-300-H-A	420x787x540mm	15KG
A720W-LV(XXK)MAX	720W	180lm/w $\pm$ 3%	129,600Lm	3 x ELG-240-48A	420x960x754.5mm	19.5KG
A900W-LV(XXK)MAX	900W	170lm/w $\pm$ 3%	153,000Lm	3 x ELGC-300-H-A	420x960x754.5mm	20.5KG
A960W-LV(XXK)MAX	960W	180lm/w $\pm$ 3%	172,800Lm	4 x ELG-240-48A	818.5x788x555mm	25.5KG
A1200W-LV(XXK)MAX	1200W	170lm/w $\pm$ 3%	204,000Lm	4 x ELGC-300-H-A	818.5x788x555mm	26.5KG
A1440W-LV(XXK)MAX	1440W	180lm/w $\pm$ 3%	259,200Lm	6 x ELG-240-48A	818.5x962x785mm	34.5KG
A1800W-LV(XXK)MAX	1800W	170lm/w $\pm$ 3%	306,000Lm	6 x ELGC-300-H-A	818.5x962x785mm	36.5KG

Model	Watt	Efficiency	Lumen	Driver	Size (L x W x H)	Weight
B200W-LV(XXK)MAX	200W	200lm/w $\pm$ 3%	40,000Lm	ELG-240-48A	381.5x300x120mm	4.2Kg
B400W-LV(XXK)MAX	400W	200lm/w $\pm$ 3%	80,000Lm	2 x ELG-240-48A	420x787x540mm	14.5KG
B600W-LV(XXK)MAX-C	600W	200lm/w $\pm$ 3%	120,000Lm	3 x ELGC-300-H-A	420x960x754.5mm	19.5KG
B800W-LV(XXK)MAX	800W	200lm/w $\pm$ 3%	160,000Lm	4 x ELG-240-48A	818.5x788x555mm	25.5KG
B1200W-LV(XXK)MAX-C	1200W	200lm/w $\pm$ 3%	240,000Lm	6 x ELGC-300-H-A	818.5x962x785mm	34.5KG

Beam Angle



165Lm/W

TRANSFORMES SERIES

LED HIGH MAST LIGHT 600W-1440W



TRANSFORMER

LED HIGH MAST LIGHTS

- Light Source: Lumileds 5050
- Input Volt: 100-277VAC
- Module rotatable up & down 360°
- IK & IP Rating : IK10 IP65
- Housing: Marine grade aluminum
- Color Temp: 3000K 4000K 5000K 5700K
- 5 years warranty



Model	Watt	Efficiency	Lumen	Driver	Dimensions (mm)	Net weight
LSTHM-B600W-LV(XXX)	600W	160LM/W±3%	96,000Lm	SS-100VA-56	723*694*268	23Kg
B720W-LV(XXK)	720W	155LM/W±3%	111,600Lm	SS-150VA-56	723*694*268	23Kg
LSTHM-B800W-LV(XXX)	800W	160LM/W±3%	128,000Lm	SS-200VA-56	597*650*132	27Kg
B960W-LV(XXK)	960W	155LM/W±3%	148,800Lm	SS-240VA-56	597*650*132	27Kg
LSTHM-B1000W-LV(XXX)	1000W	160LM/W±3%	160,000Lm	SS-320V-54	729*650*132	31.5Kg
B1200W-LV(XXK)	1200W	155LM/W±3%	186,000Lm	2*SS-200VA-56	729*650*132	31.5Kg
LSTHM-B1440W-LV(XXX)	1440W	160LM/W±3%	230,400Lm	2*SS-240VA-56	860*650*132	37Kg

LIGHT WEIGHT FLODED FIN

5
Years
Warranty

50000
Hour
Long Service Life



600W / 720W



800W / 960W



1000W / 1200W



1440W



All Applications

- Uniformity and light quality
- Light pollution and spillage
- Controls



Baseball, Softball

- High levels of illumination
- Lighted from all sides
- Reducing glare



Harbors, Wharfs

- Pole location (primarily sidelines)
- Pole quantity
- Number of fixtures per pole



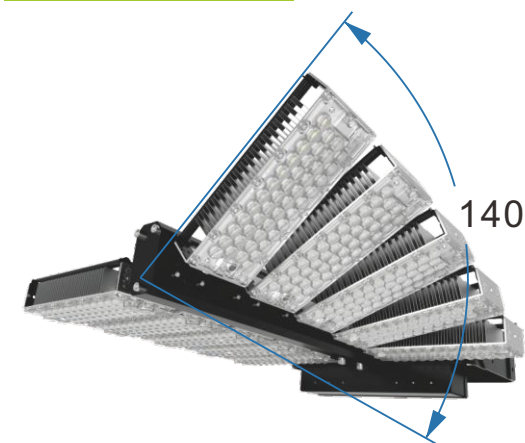
Soccer, Lacrosse, Mixed Use

- Pole location
- Pole quantity
- Number of fixtures per pole

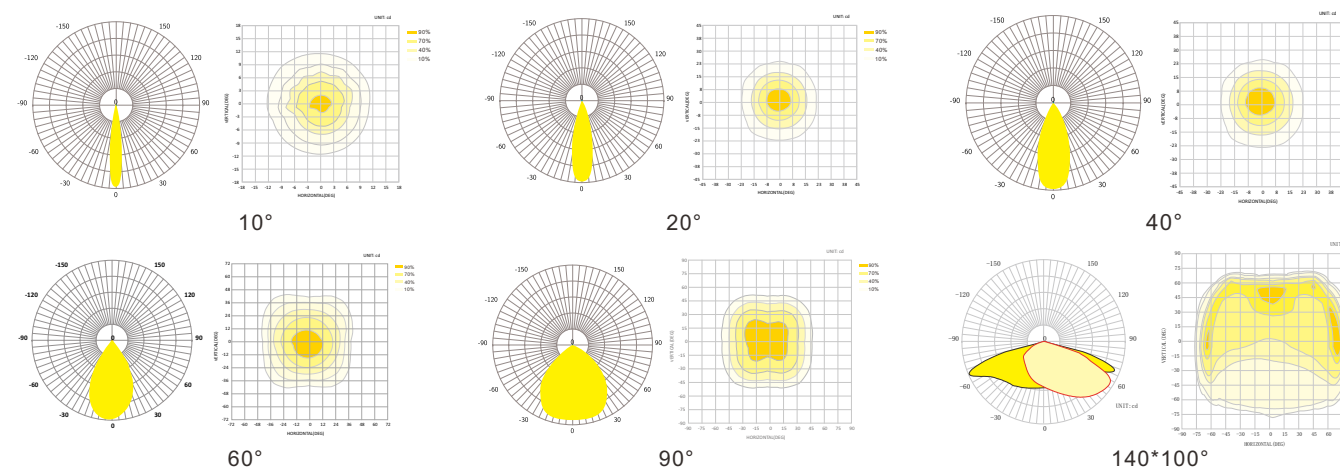


Basketball, Tennis

- Floodlight, or area-style fixtures
- Court configuration (grouping)
- Court access



Beam Angle





190 Lm/W

ULTRA SERIES LED HIGH MAST LIGHT 480W-1800W

ULTRA SERIES LED SPORTS LIGHT

The Ultra series of LED high- mast lights are sturdy and durable with integrated aluminum alloy die-casting honeycomb heat dissipation design. And the surface has adopted black sand powder spray treatment, corrosion resistance oxidation resistance, and salt spray resistance. What's more, it uses the stainless steel bracket and Silicone gaskets and the screws are made of AISI 304 stainless steel.



HIGH LUMINOUS EFFICIENCY

The Ultra series led high-pole floodlights are aimed at the application needs of large area lighting. The Ultra series flood lights can be expanded from 480W to 1800W, with a luminous effect of up to 190LM/W and it can be used in various beam angle degree for the different area lighting requirements to achieve better lighting effects.



ULTRA LED HIGH MAST LIGHTS 400W ~ 1800W

- Light Source:Luminleds 5050
- Input Volt: 100-277VAC / 347-480VAC
- IP Rating IK Rating : IP66 & IK08
- Beam Angle:10° 30° 60° 90° 137*80° 146*83°
- Color Temp: 3000K 4000K 5000K 5700K 6000K
- 5 years warranty



100-277VAC
347-480VAC



50,000H



Modules



-30~45°C



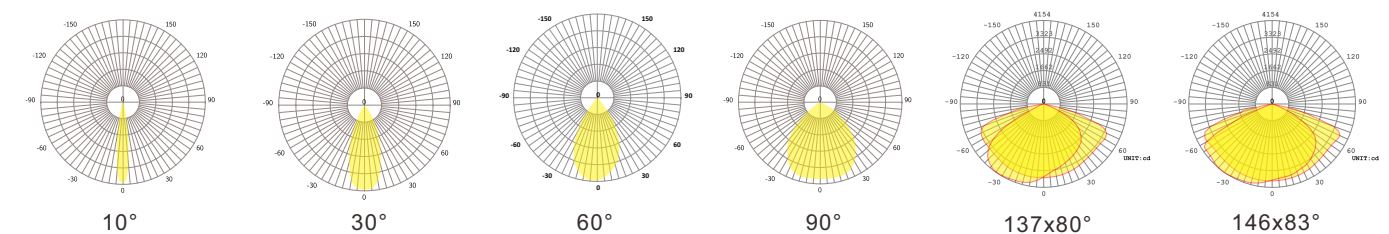
IK10



IP66

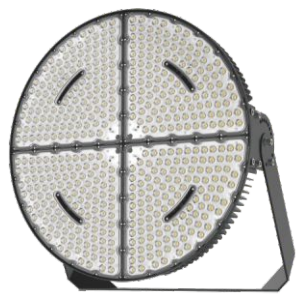
Model	Watt	Efficiency	Lumen	Driver (Meanwell)	Size (LxWxH)	Weight
400W-LV(XXK)Ultra	400W	180lm/w±3%	72,000Lm	2* XLG-240-H-A	531x377x129mm	15Kg
480W-LV(XXK)Ultra	480W	190LM/W±3%	912,000Lm	2* XLG-240-H-A	637x462x134mm	15Kg
600W-LV(XXK)Ultra	600W	180LM/W±3%	108,000Lm	2* ELGC-300-H-A	637x462x134mm	15Kg
800W-LV(XXK)Ultra	800W	180LM/W±3%	144,000Lm	4* XLG-240-H-A	763x573x151.5mm	32Kg
960W-LV(XXK)Ultra	960W	190LM/W±3%	182,400Lm	4* XLG-240-H-A	869x678x152mm	32Kg
1200W-LV(XXK)Ultra	1200W	180LM/W±3%	216,000Lm	4* ELGC-300-H-A	869x678x152mm	48Kg
1440W-LV(XXK)Ultra	1440W	190LM/W±3%	273,600Lm	6* XLG-240-H-A	1267x678x152mm	48Kg
1800W-LV(XXK)Ultra	1800W	180LM/W±3%	324,000Lm	6* ELGC-300-H-A	1267x678x152mm	48Kg

Beam Angle



180Lm/W

SLIM ROUND
SPORTS AND AREA FLOOD LIGHTING



Without anti-glare plate



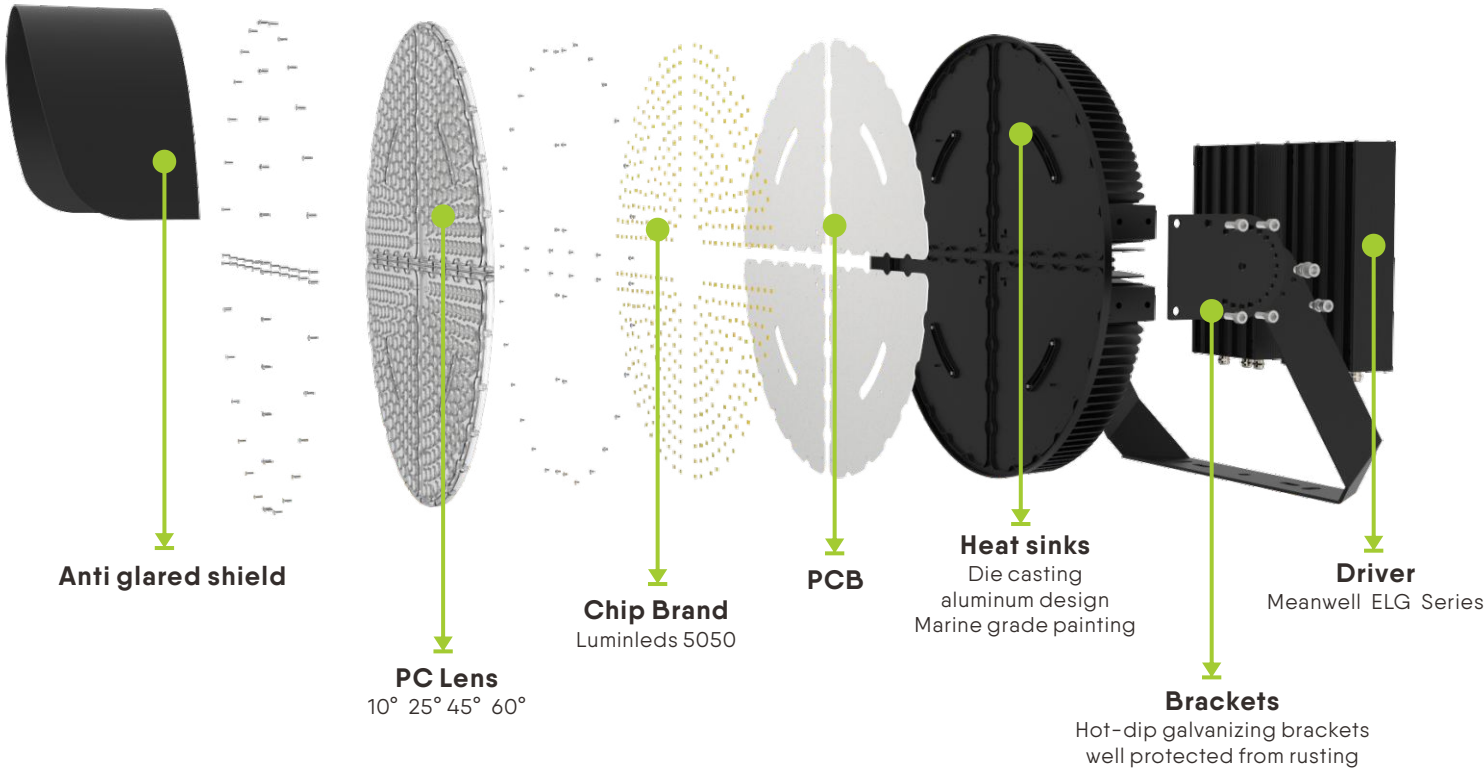
With anti-glare plate



Slip fitter



Rotatable Arm

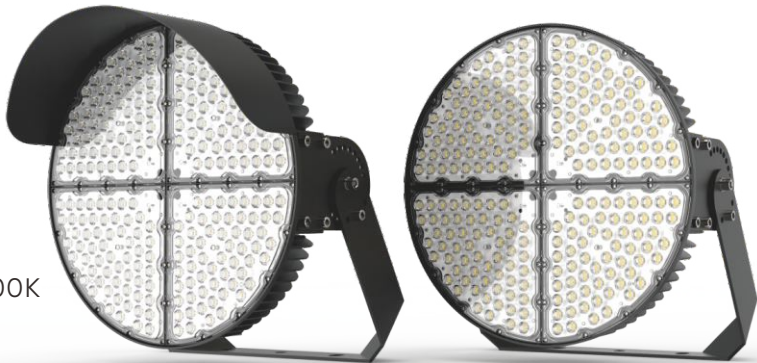


ROUND

LED HIGH MAST LIGHTS

480W 600W 960W 1200W

- Light Source:Luminleds 5050
- Input Volt: 100-277VAC / 347-480VAC
- IP Rating IK Rating : IP66 & IK10
- Beam Angle:10° 25° 45° 60°
- Color Temp: 3000K 4000K 5000K 5700K 6000K
- Anti glared shield :Included
- Dimmable: 1-10V
- SPD:10KV or 20KV
- 5 years warranty



100-277V
347-480V



50,000H



Modules



-40~45°C



IK10



IP66



Wind load
51.0-56.0m/s



FLAME RETARDED



SALT SPRAY TEST



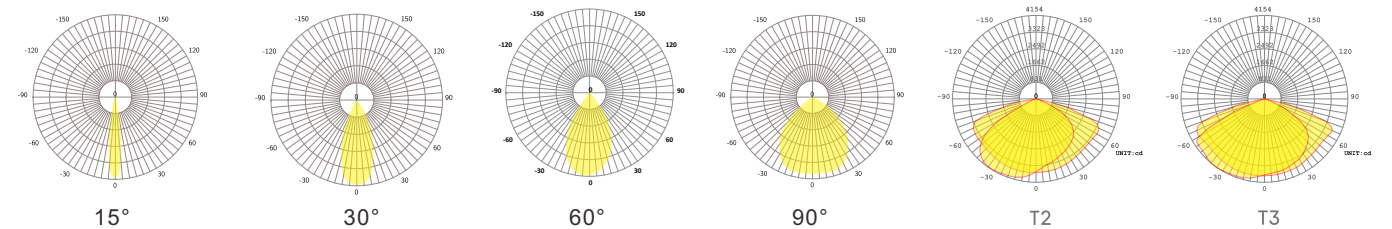
160Lm/W

Model	Watt	Efficiency	Lumen	Driver(Meanwell)	Size (LxWxH)	Weight
A480W-LV(XXK)	480W	160lm/w±3%	76,800Lm	2* XLG-240H-A	380x620x645mm	19.5Kg
A600W-LV(XXK)	600W	160lm/w±3%	96,000Lm	2* ELGC-300-H-A	380x620x645mm	19.5Kg
A960W-LV(XXK)	960W	160lm/w±3%	153,600Lm	4* XLG-240H-A	330x460x490mm	34kg
A1200W-LV(XXK)	1200W	160lm/w±3%	192,000Lm	4* ELGC-300-H-A	330x460x490mm	34kg

180Lm/W

Model	Watt	Efficiency	Lumen	Driver(Meanwell)	Size (LxWxH)	Weight
B480W-LV(XXK)	480W	180lm/w±3%	86,400Lm	2* XLG-240H-A	380x620x645mm	19.5Kg
B600W-LV(XXK)	600W	175lm/w±3%	105,000Lm	2* ELGC-300-H-A	380x620x645mm	19.5Kg
B960W-LV(XXK)	960W	180lm/w±3%	172,800Lm	4* XLG-240H-A	330x460x490mm	34kg
B1200W-LV(XXK)	1200W	175lm/w±3%	210,000Lm	4* ELGC-300-H-A	330x460x490mm	34kg

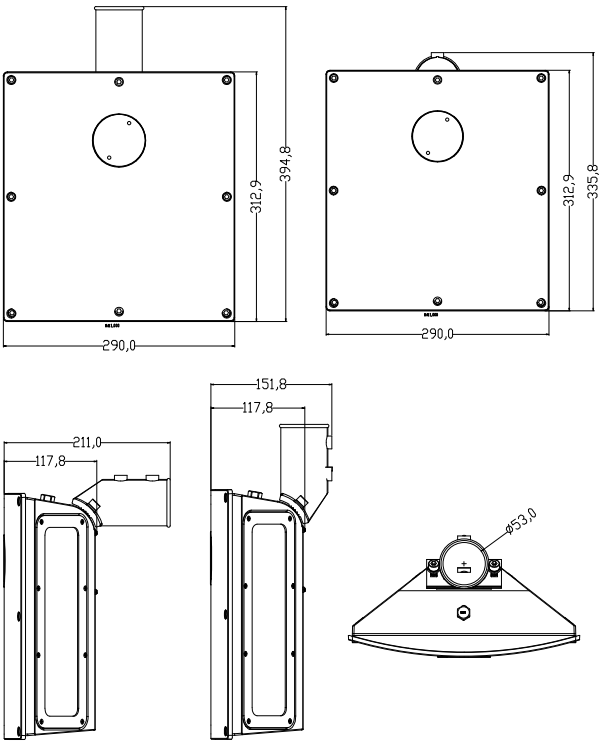
Beam Angle



LED CONVEYOR LIGHTS



165Lm/W



LED CONVEYOR LIGHT

EASY TO INSTALL, HIGHLY RELIABLE CONVEYOR LIGHT

- As high efficiency up to 165Lm/w which means less power and lower bill of electricity
- It's available with a solid-state integral emergency module.it performs constant operational readiness tests,ensuring reliable emergency lighting will be available when needed.
- Operating temp is -30 ~ 40°C for Emergency version
- 5 years warranty

TECHNICAL PARAMETERS

Light Source	Lumileds 3030
IK & IP Rating	IK08 / IP66
Input Voltage	100-277VAC
CCT	3000K~6000K
Efficiency	165Lm/W
Operating Temperature	-30 ~ 50°C
Lifetime	50,000+ hours
Arm Dia	32~42mm



L	42cm
W	38cm
H	22cm
G.W.	5.2Kg
Box Qty	1PC

SPECIFICATIONS INFORMATION

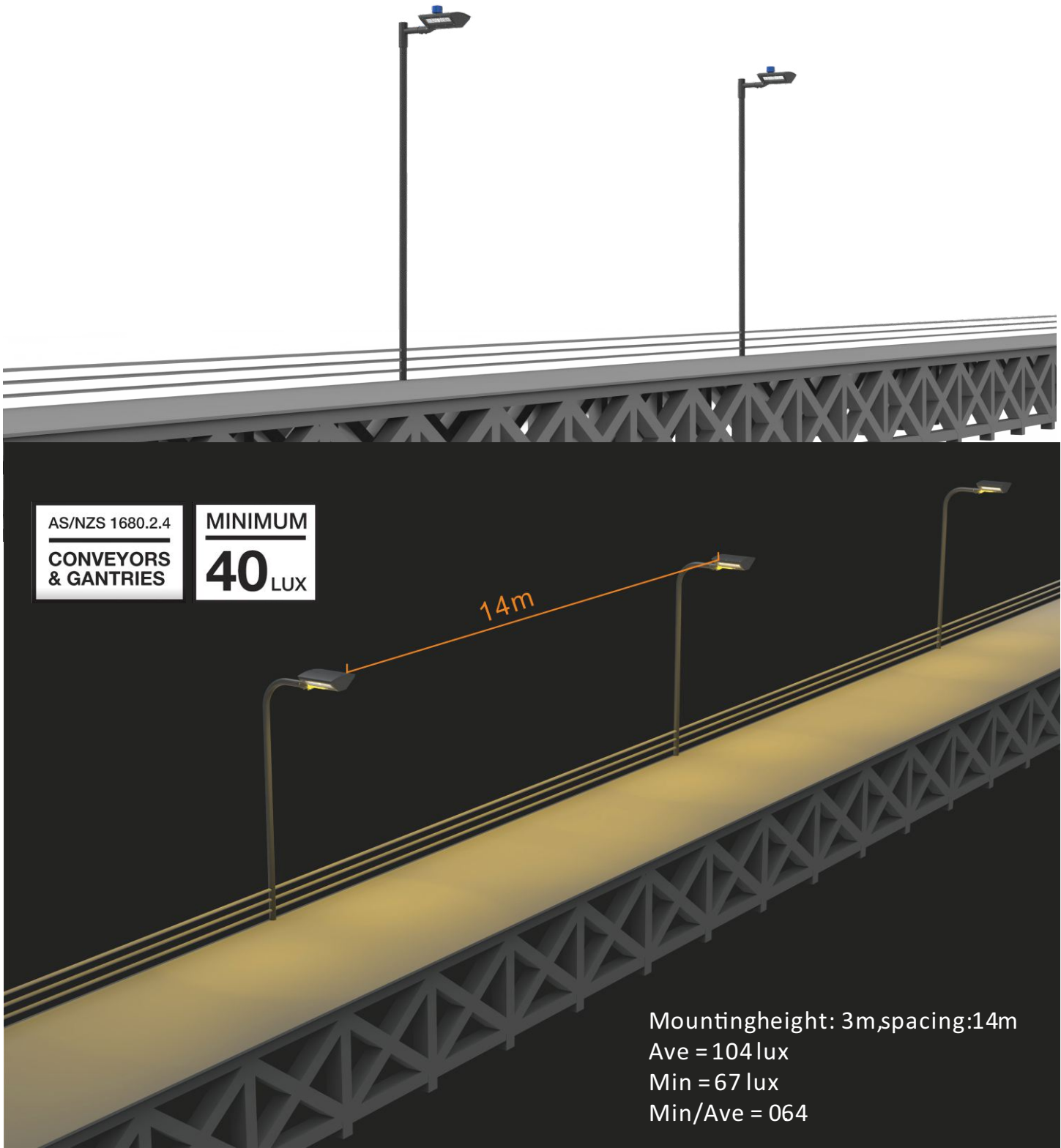
Model	Watt	Input Voltage	Efficiency	Lumen	Beam Angles	SPD (Optional)	Driver
30W(XXK)	30W	100-277VAC	165Lm/w	4950Lm	Dedicated Optic	10KV/20KV	Moso Driver
36W(XXK)	36W	100-277VAC	162Lm/w	5832Lm	Dedicated Optic	10KV/20KV	Moso Driver
42W(XXK)	42W	100-277VAC	158Lm/w	6636Lm	Dedicated Optic	10KV/20KV	Moso Driver
62W(XXK)	62W	100-277VAC	155Lm/w	9610Lm	Dedicated Optic	10KV/20KV	Moso Driver
70W(XXK)	70W	100-277VAC	150Lm/w	10500Lm	Dedicated Optic	10KV/20KV	Moso Driver

*3000K: The luminous flux is 15% less compared to 5000K

LED CONVEYOR LIGHT

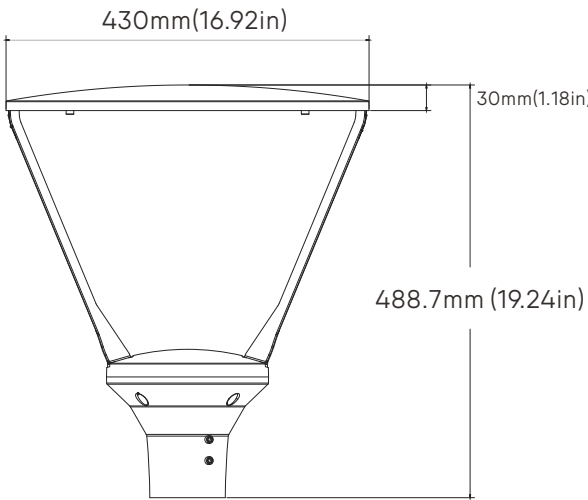
30W 36W 42W 62W 70W

It is designed to provide the most energy-efficient way of illuminating industrial conveyors and walkways, capable of delivering the required minimum of 40 lux with an average of 80 lux when spaced as far as 15m apart with a typical installation height of 3.0m Raising the bar of performance and efficiency for industrial conveyor and walkway lighting





170Lm/W



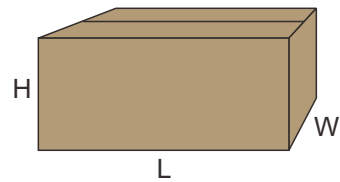
SKYSCRAPER

LED POST TOP LIGHT FIXTURES

The aesthetics of the city is inseparable from lighting, Skyscraper satisfied the trend of urban differentiation with smooth curvature, which effectively prevents the accumulation of dust and leaves, not only creates a neat atmosphere, but also provides excellent heat dissipation. In general, the traditional industrial lighting design is not obvious enough, and through continuous optimization, the overall display is more modern.

TECHNICAL PARAMETERS

Light Source	Lumileds 2835
IK & IP Rating	IK08 / IP66
Input Voltage	100-277VAC
CCT	4000K / 5000K / 5700K
Efficiency	170Lm/W
Beam Angle	3000k~6000K
Lifetime	50,000+ hours
Arm Dia	60-80mm



L	54cm
W	48cm
H	30cm
G.W.	7.5Kg
Box Qty	1PC

SPECIFICATIONS INFORMATION

Model	Watt	Input Voltage	Efficiency	Lumen	Beam Angles	SPD (Optional)	Driver
30W(XXK)Plus	30W	100-277VAC	170Lm/w	5100Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso X6L-042V052F
40W(XXK)Plus	40W	100-277VAC	165Lm/w	6600Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso X6L-042V052F
50W(XXK)Plus	50W	100-277VAC	160Lm/w	8000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso X6L-060V052F
60W(XXK)Plus	60W	100-277VAC	160Lm/w	9600Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso X6L-060V052F
80W(XXK)Plus	80W	100-277VAC	155Lm/w	12400Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-100V-240
100W(XXK)Plus	100W	100-277VAC	150Lm/w	15000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-100V-240
120W(XXK)Plus	120W	100-277VAC	140Lm/w	16800Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-150V-240
150W(XXK)Plus	150W	100-277VAC	140Lm/w	21000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-150V-240

SKYSCRAPER

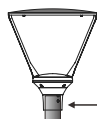
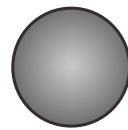
LED POST TOP LIGHT FIXTURES

Led Post Top Pole Lights LED Circular Area Light 30W-80W,Outdoor Lamp Top Pathway Pole Light Fixture for School Street Garden Yard Commercial Area Light,An IP66 Rating for Water-Resistance Our LED post-top/garden light being IP66 & IK08 rated is protected against dust and moisture (or water from a nozzle), making the lighting fixture suitable to damp locations.



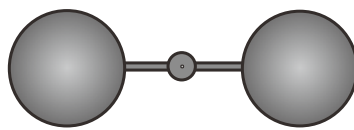
Single (1)

Die cast aluminum fitter base secured to pole with two stainless steel, Allen head set screws.



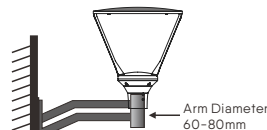
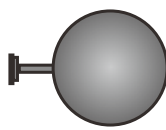
Double (2)

Double luminaire mounting arm secured to pole with four stainless steel, Allen head set screws.



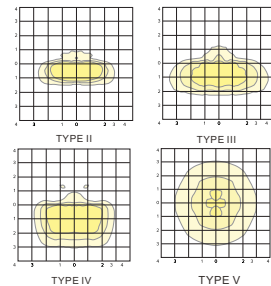
Wall (W)

Double wall mount arm secured to wall with



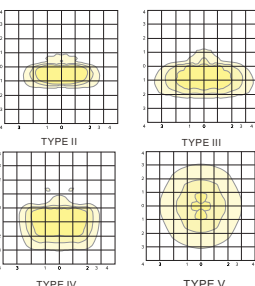
Single post tp 10-18 ft. Mounting heights (Spider / Cantilever mount only)

Recommended Optical Angles



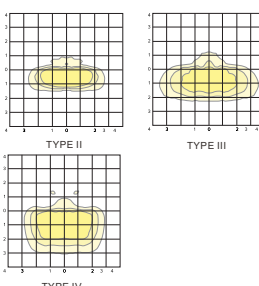
Twin mount arm 18-22 ft. Mounting heights (Spider / Cantilever mount only)

Recommended Optical Angles



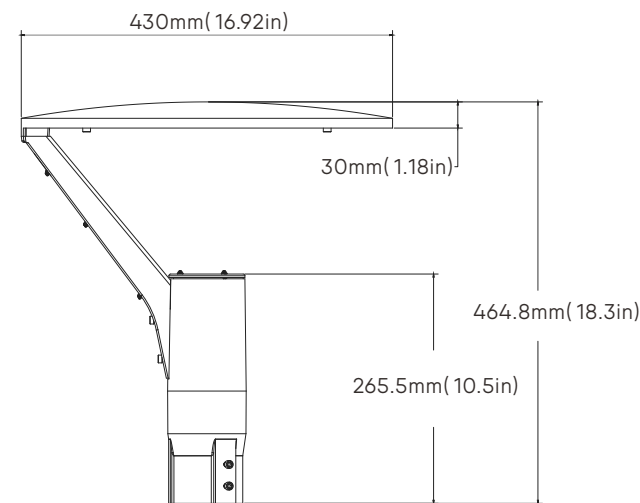
Wall mount arm 8-10 ft. Mounting heights (Spider / Cantilever mount only)

Recommended Optical Angles





170Lm/W

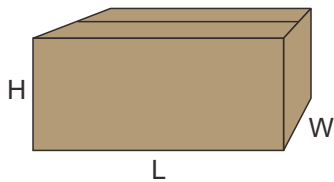


SKYLINE
LED POST TOP LIGHT FIXTURES

The aesthetics of the city is inseparable from lighting, Skyline satisfied the trend of urban differentiation with smooth curvature, which effectively prevents the accumulation of dust and leaves, not only creates a neat atmosphere, but also provides excellent heat dissipation. In general, the traditional industrial lighting design is not obvious enough, and through continuous optimization, the overall display is more modern.

TECHNICAL PARAMETERS

Light Source	Lumileds 2835
IK & IP Rating	IK08 / IP66
Input Voltage	100-277VAC
CCT	4000K / 5000K / 5700K
Efficiency	170Lm/W
Beam Angle	3000k~6000K
Lifetime	50,000+ hours
Arm Dia	60-80mm



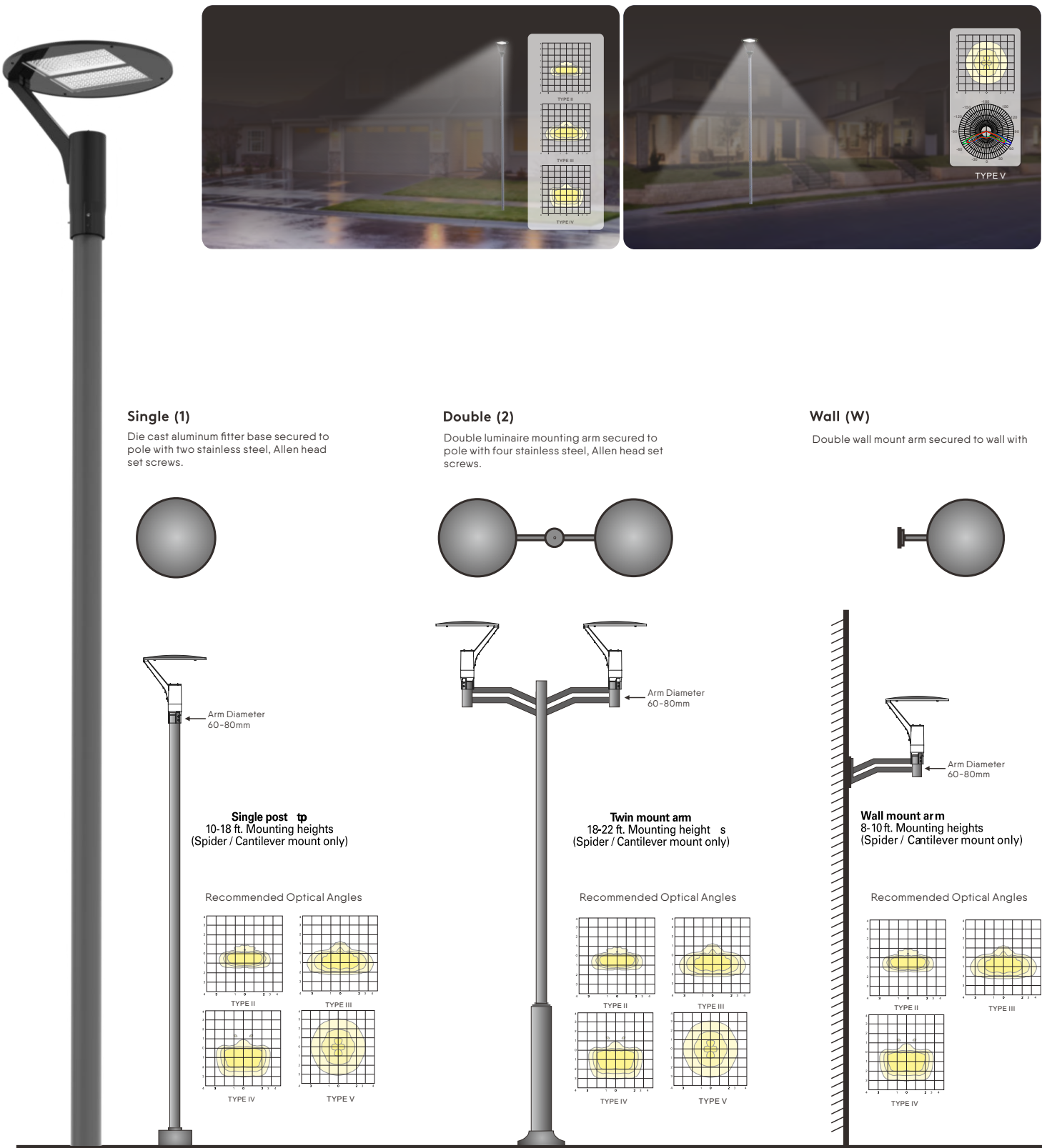
L	54cm
W	48cm
H	20
G.W.	8.0Kg
Box Qty	1PC

SPECIFICATIONS INFORMATION

Model	Watt	Input Voltage	Efficiency	Lumen	Beam Angles	SPD (Optional)	Driver
30W(XXK)	30W	100-277VAC	170Lm/w	5100Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso X6L-042V052F
40W(XXK)	40W	100-277VAC	165Lm/w	6600Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso X6L-042V052F
50W(XXK)	50W	100-277VAC	160Lm/w	8000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso X6L-060V052F
60W(XXK)	60W	100-277VAC	160Lm/w	9600Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso X6L-060V052F
80W(XXK)	80W	100-277VAC	155Lm/w	12400Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-100V-240
100W(XXK)	100W	100-277VAC	150Lm/w	15000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-100V-240
120W(XXK)	120W	100-277VAC	140Lm/w	16800Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-150V-240
150W(XXK)	150W	100-277VAC	140Lm/w	21000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-150V-240

SKYLINE
LED POST TOP LIGHT FIXTURES

Led Post Top Pole Lights LED Circular Area Light 30W-80W,Outdoor Lamp Top Pathway Pole Light Fixture for School Street Garden Yard Commercial Area Light,An IP66 Rating for Water-Resistance Our LED post-top/garden light being IP66 & IK08 rated is protected against dust and moisture (or water from a nozzle), making the lighting fixture suitable to damp locations.



MARS SERIES

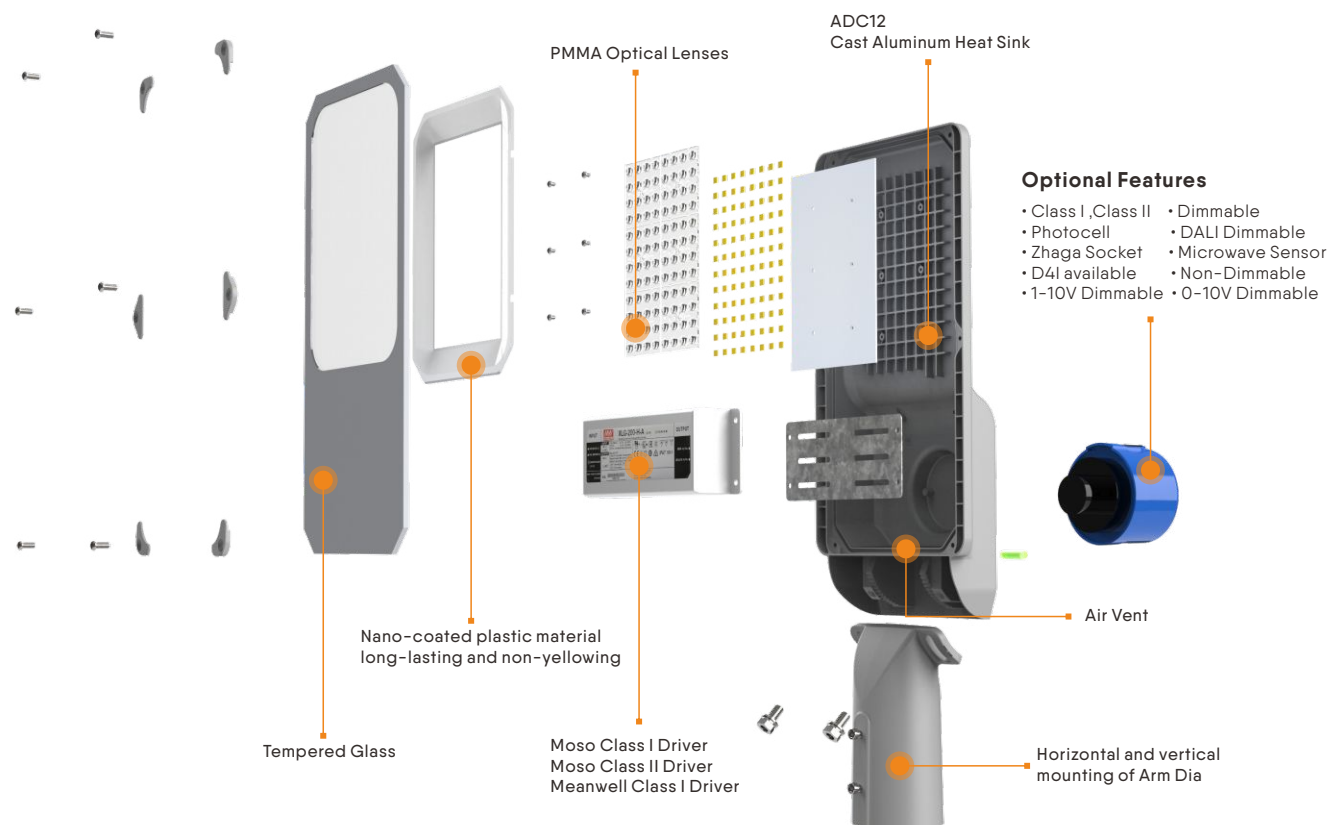
LED STREET LIGHT 40W - 200W

165Lm/W

LED STREET LIGHT

MARS LED STREET LIGHTS

Constitute



MARS

LED STREET LIGHTS

- Light Source: Lumileds 3030 / Lumileds 5050
- Input Volt: 100-277Vac
- IP Rating: IP66 IK09
- Beam Angle: Type II, Type III, Type IV
- Color Temp: 3000-6000K
- Arm Dia: 60mm
- Complete illumination across the entire roadway
- No external reflectors required
- 5 years warranty



100-277V



50,000H



Dimmable



-30~45°C



IK09



IP66



FLAME RETARDED



SALT SPRAY TEST

LM79

LM80

ISTMT

TM21

	TINY MODEL	TINY MODEL	SMALL MODEL	SMALL MODEL
Model	T40W-LV(XXK)	T60W-LV(XXK)	S80W-LV(XXK)	S100W-LV(XXK)
Watt	40W	60W	80W	100W
Efficiency #1	130lm/w±3%	130lm/w±3%	130lm/w±3%	130lm/w±3%
Efficiency #2 #3	165Lm/w±3% 170Lm/w±3%	150Lm/w±3% 165Lm/w±3%	150Lm/w±3% 165Lm/w±3%	150Lm/w±3% 165Lm/w±3%
Lumen	5,200Lm / 6,600Lm / 6,800Lm	7,800Lm / 9,000Lm / 9,900Lm	10,400Lm / 12,000Lm / 13,200Lm	13,000Lm / 15,000Lm / 16,500Lm
Meanwell Class I Driver	XLG-50-H-A	XLG-75-H-A	XLG-100-H-A	XLG-100-H-A
Surge protection	6KV	6KV	10KV	10KV

	MEDIUM MODEL	MEDIUM MODEL	LARGE MODEL	LARGE MODEL
Model	M120W-LV(XXK)	M150W-LV(XXK)	L180W-LV(XXK)	L200W-LV(XXK)
Watt	120W	150W	180W	200W
Efficiency #1	130lm/w±3%	130lm/w±3%	130lm/w±3%	130lm/w±3%
Efficiency #2 #3	150Lm/w±3% 165Lm/w±3%	150Lm/w±3% 165Lm/w±3%	150Lm/w±3% 165Lm/w±3%	150Lm/w±3% 165Lm/w±3%
Lumen	15,600Lm / 18,000Lm / 19,800Lm	19,500Lm / 22,500Lm / 24,750Lm	23,400Lm / 27,000Lm / 29,700Lm	13,000Lm / 30,000Lm / 33,000Lm
Meanwell Class I Driver	XLG-150-H-A	XLG-150-H-A	XLG-200-H-A	XLG-200-H-A
Surge protection	10KV	10KV	10KV	10KV

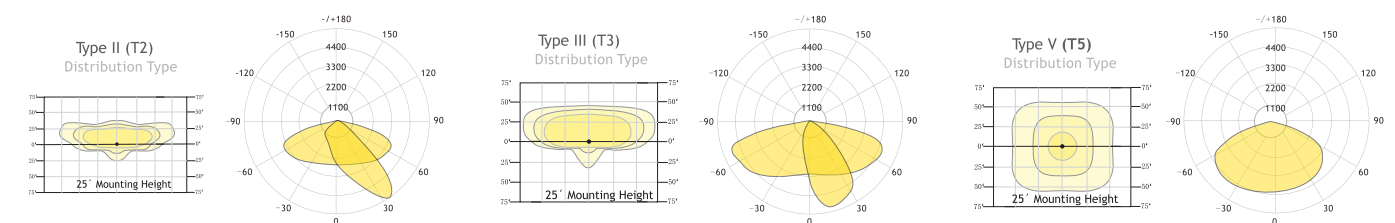
Moso Class I Driver

40W: X6-042V052L 60W: X6-060V052L 80W: X6E-075M075
100W: X6E-100M100 120W/150W: X6E-150M150
180W/200W: X6E-200M200

Moso Class II Driver

40W: LCP-040M048 60W/80W: XCP-75V062
100W: XCP-105V062 120W/150W: XCP-150V062
180W/200W: XCP-200V062

Beam Angle



180Lm/W

STREAMLINED PLUTO SERIES

LED STREET LIGHT 40W-300W

STREAMLINED DESIGN PLUTO LED STREET LIGHTS

Light-output compensation(CLO),time dimming control

5
Years
Warranty

100000Hour
Long Service Life



▼ MOUNTING OPTIONS / PHOTOCELL

The Pluto led street fixture can be mounted horizontally or vertically with our universal slip fit system. Simply detach and rotate the slip fitter 180°. to achieve the vertical orientation. Both orientation options include the ability to rotate 15° or more.



**Horizontal
MOUNTING**
Post-top position
(rotates ±15°)

**Vertical
MOUNTING**
Side-entry position
(rotates ±15°)



Light-output compensation(CLO)
Time dimming control



Optional Features

- Class I, Class II
- Photocell
- Zhaga Socket
- D4I available
- 1-10V Dimmable
- Dimmable
- DALI Dimmable
- Microwave Sensor
- Non-Dimmable
- 0-10V Dimmable

STREAMLINED PLUTO

LED STREET LIGHTS

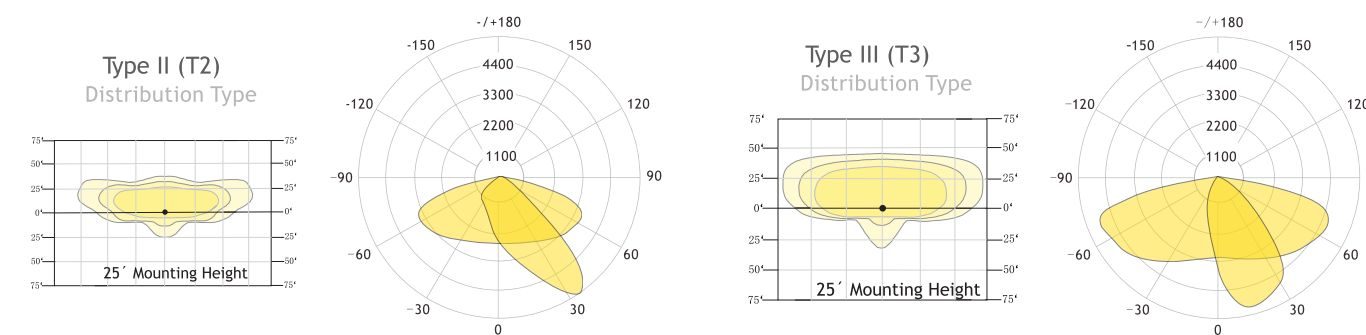
- Light Source: Lumileds 3030
- Input Volt: 100-277VAC
- IP Rating: IP66 IK08
- Beam Angle: Type II, Type III, Type IV
- Color Temp: 3000K 4000K 5000K 5700K
- Arm Dia: 60mm 48mm 42mm
- Lifespan: 100,000hrs
- Photocell: On at Dusk and Off at Dawn. 0-10V NEMA dimming
- 5 years warranty



Part Number	40W-LV(XXK)	60W-LV(XXK)	80W-LV(XXK)	100W-LV(XXK)	120W-LV(XXK)
Watt	40W	60W	80W	100W	120W
Efficiency	145LM/W±3%	135LM/W±3%	130LM/W±3%	130LM/W±3%	130LM/W±3%
Chip Brand	Lumileds 3030	Lumileds 3030	Lumileds 3030	Lumileds 3030	Lumileds 3030
Lumen	5,800Lm	8,100Lm	10,400Lm	13,000Lm	15,600Lm
Meanwell Class I driver	XLG-50-H-A	XLG-75-H-A	XLG-75-H-A	XLG-100-H-A	XLG-150-H-A
Moso Class II driver	LCP-040M048	XCP-75V062	XCP-75V062	XCP-105V062	XCP-150V062
Moso Class I driver	X6-042V052L	X6-060V052L	X6-075M075	X6E-100M100	X6E-150M150
Terminal Block	included	included	included	included	included
Surge protection	10KV	10KV	10KV	10KV	10KV

Part Number	150W-LV(XXK)	180W-LV(XXK)	200W-LV(XXK)	240W-LV(XXK)	300W-LV(XXK)
Watt	150W	180W	200W	240W	300W
Efficiency	130LM/W±3%	130LM/W±3%	130LM/W±3%	130LM/W±3%	130LM/W±3%
Chip Brand	Lumileds 3030	Lumileds 3030	Lumileds 3030	Lumileds 3030	Lumileds 3030
Lumen	22,500Lm	23,400Lm	26,000Lm	31,200Lm	39,000Lm
Meanwell Class I driver	XLG-150-H-A	XLG-200-H-A	XLG-200-H-A	XLG-240-H-A	XLG-300-H-A
Moso Class II driver	XCP-150V062	XCP-200V062	XCP-200V062	XCP-240M062	XCP-320M062
Moso Class I driver	X6E-150M150	X6E-200M200	X6E-200M200	X6-240M062	X6-320V062
Terminal Block	included	included	included	included	included
Surge protection	10KV	10KV	10KV	10KV	10KV

Beam Angle

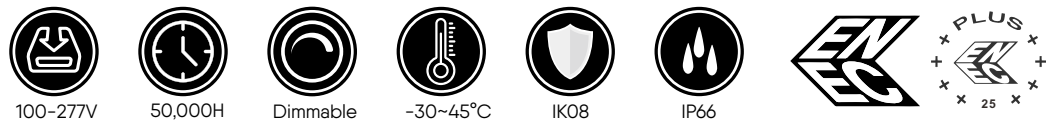


STREAMLINED PLUTO

180Lm/W

LED STREET LIGHTS

- Light Source: Lumileds 3030
- Input Volt: 100-277VAC
- IP Rating: IP66 IK08
- Beam Angle: Type II, Type III, Type IV
- Color Temp: 3000K 4000K 5000K 5700K
- Arm Dia: 60mm 48mm 42mm
- Lifespan: 100,000hrs
- Photocell: On at Dusk and Off at Dawn. 0-10V NEMA dimming
- 5 years warranty

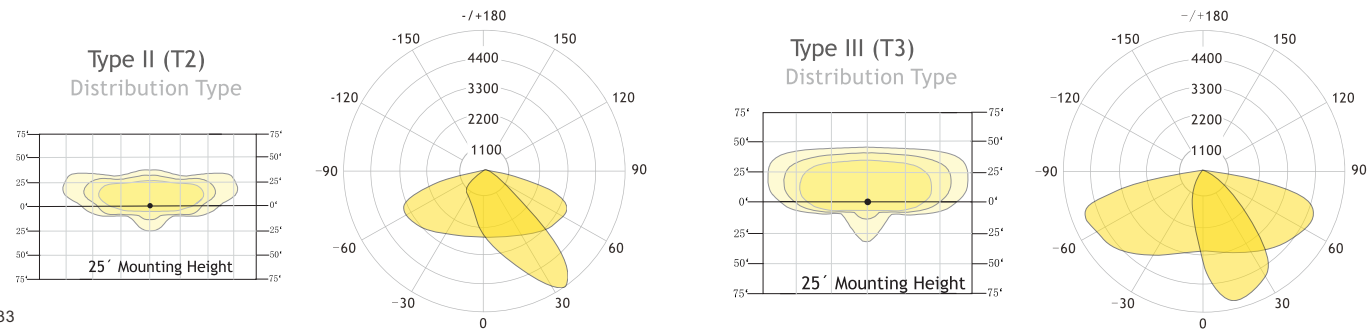


STREAMLINED PLUTO LED STREET LIGHTS150LM/W

Part Number	LSPSL-40W-LV(XXK)	LSPSL-60W-LV(XXK)	LSPSL-80W-LV(XXK)	LSPSL-100W-LV(XXK)	LSPSL-120W-LV(XXK)
Watt	40W	60W	80W	100W	120W
Efficiency	150LM/W±3%	150LM/W±3%	150LM/W±3%	150LM/W±3%	150LM/W±3%
Chip Brand	Lumileds 5050	Lumileds 5050	Lumileds 5050	Lumileds 5050	Lumileds 5050
Lumen	6,000Lm	9,000Lm	12,000Lm	15,000Lm	18,000Lm
Meanwell Class I driver	XLG-50-H-A	XLG-75-H-A	XLG-75-H-A	XLG-100-H-A	XLG-150-H-A
Moso Class II driver	LCP-040M048	XCP-75V062	XCP-75V062	XCP-105V062	XCP-150V062
Moso Class I driver	X6-042V052L	X6-060V052L	X6E-075M075	X6E-100M100	X6E-150M150
Terminal Block	included	included	included	included	included
Surge protection	10KV	10KV	10KV	10KV	10KV

Part Number	LSPSL-150W-LV(XXK)	LSPSL-180W-LV(XXK)	LSPSL-200W-LV(XXK)	LSPSL-240W-LV(XXK)	LSPSL-300W-LV(XXK)
Watt	150W	180W	200W	240W	300W
Efficiency	150LM/W±3%	150LM/W±3%	150LM/W±3%	150LM/W±3%	150LM/W±3%
Chip Brand	Lumileds 5050	Lumileds 5050	Lumileds 5050	Lumileds 5050	Lumileds 5050
Lumen	22,500Lm	27,000Lm	30,000Lm	36,000Lm	48,000Lm
Meanwell Class I driver	XLG-150-H-A	XLG-200-H-A	XLG-200-H-A	XLG-240-H-A	XLG-300-H-A
Moso Class II driver	XCP-150V062	XCP-200V062	XCP-200V062	XCP-240M062	XCP-320M062
Moso Class I driver	X6E-150M150	X6E-200M200	X6E-200M200	X6-240M062	X6-320V062
Terminal Block	included	included	included	included	included
Surge protection	10KV	10KV	10KV	10KV	10KV

Beam Angle



STREAMLINED PLUTO LED STREET LIGHTS165LM/W

Part Number	40W-LV(XXK)	60W-LV(XXK)	80W-LV(XXK)	100W-LV(XXK)	120W-LV(XXK)
Watt	40W	60W	80W	100W	120W
Efficiency	165LM/W±3%	165LM/W±3%	165LM/W±3%	165LM/W±3%	165LM/W±3%
Chip Brand	Lumileds 5050	Lumileds 5050	Lumileds 5050	Lumileds 5050	Lumileds 5050
Lumen	6,600Lm	9,900Lm	13,200Lm	16,500Lm	19,800Lm
Meanwell Class I driver	XLG-50-H-A	XLG-75-H-A	XLG-100-H-A	XLG-100-H-A	XLG-150-H-A
Moso Class II driver	LCP-040M048	XCP-75V062	XCP-75V062	XCP-105V062	XCP-150V062
Moso Class I driver	X6-042V052L	X6-060V052L	X6E-075M075	X6E-100M100	X6E-150M150
Terminal Block	included	included	included	included	included
Surge protection	10KV	10KV	10KV	10KV	10KV

Part Number	150W-LV(XXK)	180W-LV(XXK)	200W-LV(XXK)	240W-LV(XXK)	300W-LV(XXK)
Watt	150W	180W	200W	240W	300W
Efficiency	165LM/W±3%	165LM/W±3%	165LM/W±3%	165LM/W±3%	165LM/W±3%
Chip Brand	Lumileds 5050	Lumileds 5050	Lumileds 5050	Lumileds 5050	Lumileds 5050
Lumen	24,750Lm	29,700Lm	33,000Lm	39,600Lm	49,500Lm
Meanwell Class I driver	XLG-150-H-A	XLG-200-H-A	XLG-200-H-A	XLG-240-H-A	XLG-300-H-A
Moso Class II driver	XCP-150V062	XCP-200V062	XCP-200V062	XCP-240M062	XCP-320M062
Moso Class I driver	X6E-150M150	X6E-200M200	X6E-200M200	X6-240M062	X6-320V062
Terminal Block	included	included	included	included	included
Surge protection	10KV	10KV	10KV	10KV	10KV

STREAMLINED PLUTO LED STREET LIGHTS180LM/W

Part Number	40W-LV(XXK)	60W-LV(XXK)	80W-LV(XXK)	100W-LV(XXK)	120W-LV(XXK)
Watt	40W	60W	80W	100W	120W
Efficiency	180LM/W±3%	180LM/W±3%	180LM/W±3%	180LM/W±3%	180LM/W±3%
Chip Brand	Lumileds 5050	Lumileds 5050	Lumileds 5050	Lumileds 5050	Lumileds 5050
Lumen	7,200Lm	10,800Lm	14,400Lm	18,000Lm	21,600Lm
Meanwell Class I driver	XLG-50-H-A	XLG-75-H-A	XLG-100-H-A	XLG-100-H-A	XLG-150-H-A
Moso Class II driver	LCP-040M048	XCP-75V062	XCP-105V062	XCP-105V062	XCP-150V062
Moso Class I driver	X6-042V052L	X6-060V052L	X6E-075M075	X6E-100M100	X6E-150M150
Terminal Block	included	included	included	included	included
Surge protection	10KV	10KV	10KV	10KV	10KV

Part Number	150W-LV(XXK)	180W-LV(XXK)	200W-LV(XXK)		
Watt	150W	180W	200W		
Efficiency	180LM/W±3%	180LM/W±3%	180LM/W±3%		
Chip Brand	Lumileds 3030	Lumileds 3030	Lumileds 3030		
Lumen	22,500Lm	32,400Lm	36,000Lm		
Meanwell Class I driver	XLG-150-H-A	XLG-240-H-A	XLG-240-H-A		
Moso Class II driver	XCP-150V062	XCP-200V062	XCP-200V062		
Moso Class I driver	X6E-150M150	X6E-200M200	X6E-200M200		
Terminal Block	included	included	included		
Surge protection	10KV	10KV	10KV		



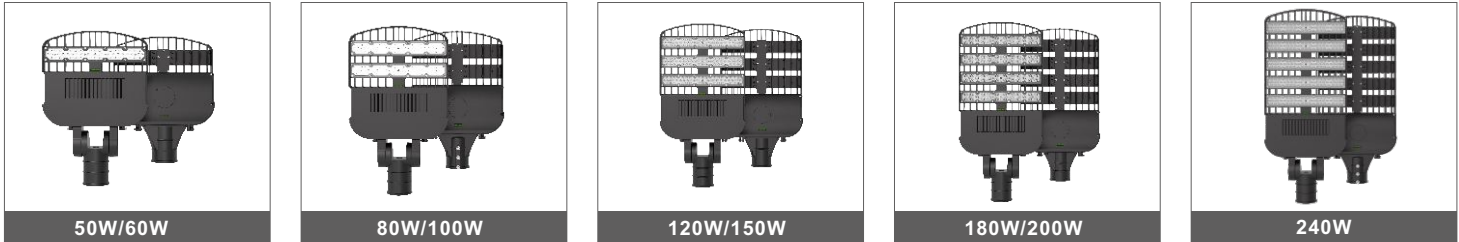
VENUS SERIES

LED STREET LIGHT 50W-240W

LED STREET LIGHT

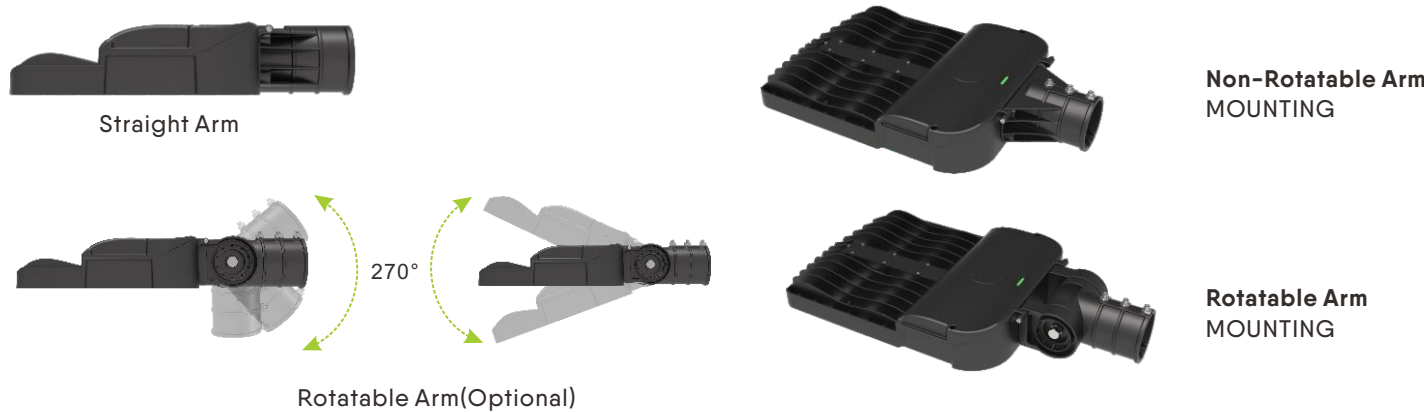
LED Outdoor Street Light

5 Years Warranty
100000 Hour Long Service Life



MOUNTING OPTIONS

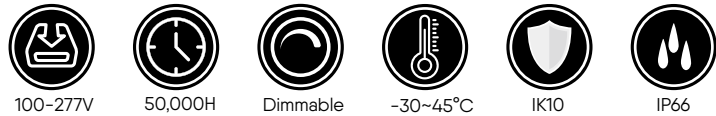
The Venus led street light fixture includes simple installation with convenient adjustability.
The Venus led street light fixture can be mounted horizontally or vertically.



VENUS

LED STREET LIGHTS

- Light Source: Lumileds 3030
- Input Volt: 100-277VAC
- IP Rating IK Rating: IP67 IK08
- Beam Angle: Type3 80°*155°
- Color Temp: 3000K 4000K 5000K 5700K
- Arm Dia: 60mm
- 5 years warranty

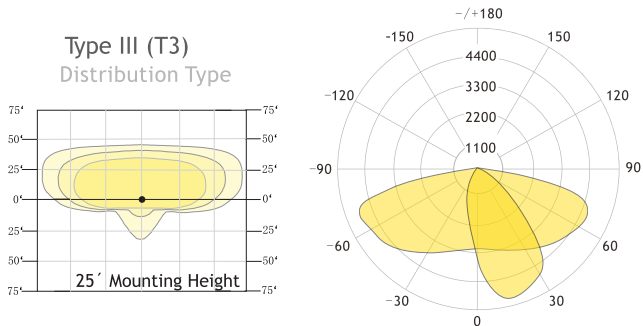


Part Number	50W-LV(XXK)	60W-LV(XXK)	80W-LV(XXK)	100W-LV(XXK)
Watt	50W	60W	80W	100W
Efficiency	150LM/W±3%	150LM/W±3%	150LM/W±3%	150LM/W±3%
Dimensions (mm)	406x320x86mm	406x320x86mm	417x320x86mm	417x320x86mm
Lumen	7,500Lm	9,000Lm	12,000Lm	15,000Lm
Driver	XLG-50-H-A	XLG-75-H-A	XLG-100-H-A	XLG-100-H-A

Part Number	120W-LV(XXK)	150W-LV(XXK)	180W-LV(XXK)	200W-LV(XXK)	240W-LV(XXK)
Watt	100W	120W	180W	200W	240W
Efficiency	150LM/W±3%	150LM/W±3%	150LM/W±3%	150LM/W±3%	150LM/W±3%
Dimensions (in)	548x320x86mm	548x320x86mm	619x320x86mm	619x320x86mm	690x320x86mm
Lumen	15,000Lm	18,000Lm	27,000Lm	30,000Lm	36,000Lm
Driver	XLG-150-H-A	XLG-150-H-A	XLG-240-H-A	XLG-240-H-A	XLG-240-H-A



Beam Angle



SATURN SERIES

LED STREET LIGHT 20W-200W



LED STREET LIGHT

LED Outdoor Street Light

5 Years Warranty
100000 Hour Long Service Life



20W/30W/40W/50W/60W



80W/100W



120W/150W/180W/200W

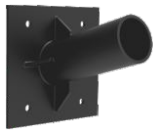
Installation Accessories



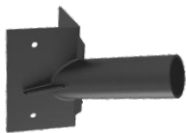
2 Lights Adaptor
Coner bracket



L bracket for 60mm
pole post top



Wall Mount Bracket
adaptor for dia 60mm
spigot



Corner Adaptor



Rotatable adaptor
(dia 60mm to dia60mm)
(dia 60mm to dia76mm)



Photocell sensor



NEMA 5pins



NEMA 7pins



NEMA short cap



10KV SPD

SATURN

LED STREET LIGHTS

- Light Source:Lumileds 3030
- Input Volt: 100-240VAC
- IP Rating IK Rating : IP67 IK08
- Beam Angle:Type2 Type3 Type4
- Color Temp: 3000K 4000K 5000K 5700K 6000K
- Arm Dia: 60mm / 42mm(20-60W)
- 5 years warranty



- White housing
- Gray housing
- Black housing



100-277V



50,000H



Dimmable



-30~45°C



IK08



IP67



FLAME RETARDED



SALT SPRAY TEST

LM79

LM80

ISTMT

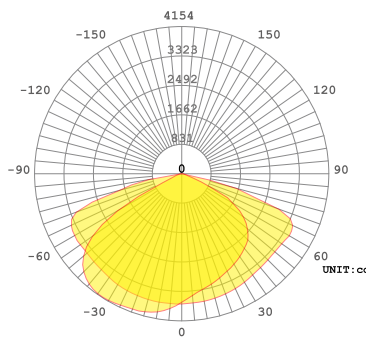
TM21

Part Number	20W(XXK)	30W(XXK)	40W(XXK)	50W(XXK)	60W(XXK)	80W(XXK)
Watt	20W	30W	40W	50W	60W	80W
Efficiency	140LM/W±3%	135LM/W±3%	135LM/W±3%	130LM/W±3%	130LM/W±3%	135LM/W±3%
Dimensions (mm)	491*190*82mm	491*190*82mm	491*190*82mm	491*190*82mm	491*190*82mm	547*240*82mm
Lumen	2,800Lm	4,050Lm	5,400Lm	6,500Lm	7,800Lm	10,800Lm
Driver	SS-30VA-56	SS-30VA-56	SS-50VA-56	SS-50VA-56	SS-60H-54	SS-100GA-56

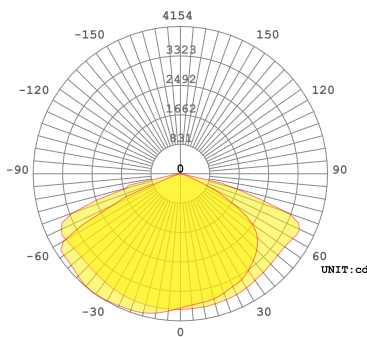
Part Number	100W(XXK)	120W(XXK)	150W(XXK)	180W(XXK)	200W(XXK)
Watt	100W	120W	150W	180W	200W
Efficiency	135LM/W±3%	135LM/W±3%	135LM/W±3%	130LM/W±3%	125LM/W±3%
Dimensions (in)	547*240*82mm	549*280*92mm	549*280*92mm	549*280*92mm	549*280*92mm
Lumen	13,500Lm	16,200Lm	20,250Lm	23,400Lm	26,000Lm
Driver	SS-150GA-56	SS-150GA-56	SS-150GA-56	SS-200GA-56	SS-200GA-56



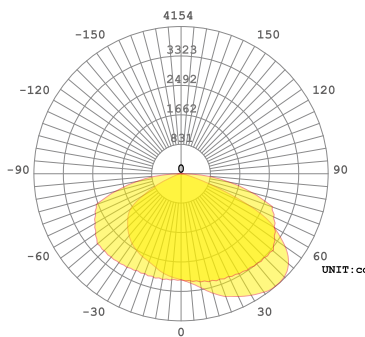
Beam Angle



T2M



T3M



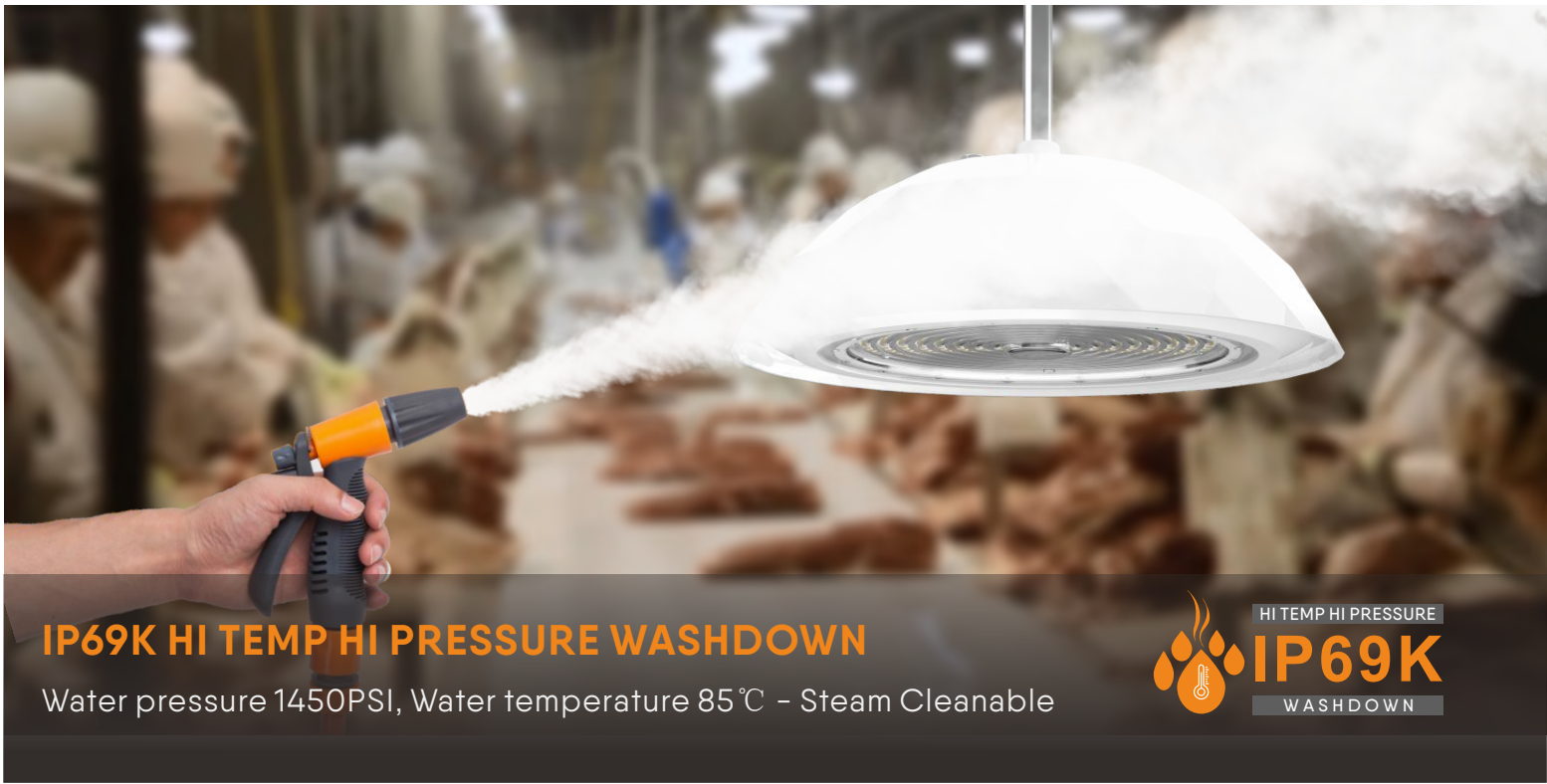
T4M



FOOD GRADE IP69K NSF
CROWN LED HIGH BAY LIGHT

5
Years
Warranty

100000
Hour
Long Service Life



IP69K HI TEMP HI PRESSURE WASHDOWN

Water pressure 1450PSI, Water temperature 85°C – Steam Cleanable



These lights are purpose-built for food preparation environments & are easily cleaned with an IP69K rated body. The surface of the light body is smooth, does not accumulate dust or grease, and is easy to clean with no exposed screws.

Diamond-shaped smooth surface perfect appearance design CROWN SERIES food led high bay lights has a smooth body without any remainder particles, which can not see any convex fins, screws or other projecting things on the surface. The seamless body is like a piece of modern art. Meanwhile, the smooth design won't pile up dust and makes cleaning work quite easy and save much labor cost.



FOOD GRADE HIGHBAY

CROWN LED HIGH BAY LIGHT

100W 150W 200W

- Light Source: Lumileds 2835
- Input Volt: 100-277VAC
- IK & IP Rating : IK10 & IP69K
- Beam Angle: Optic 90°/120° / 60° Aluminum Reflector
- Color Temp: 3000K - 6000K
- Operating Temperature: -30~45°C
- Size: Φ405x201mm
- 5 years warranty



100-277VAC



50,000H



IP66



IK10

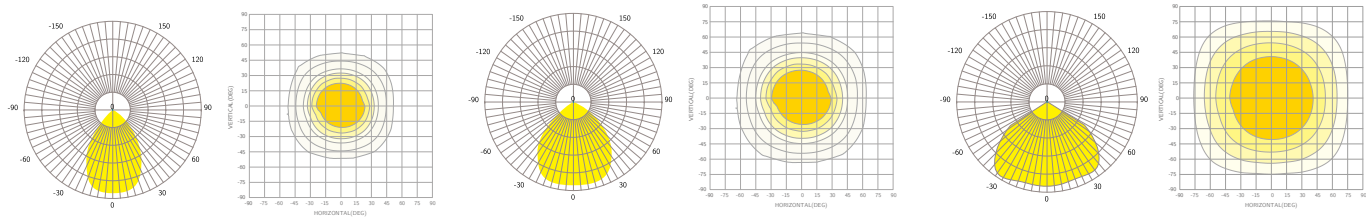


-30~45°C

Model	100W(XXX)	150W(XXX)	200W(XXX)
Watt	100W	150W	200W
Efficiency	160Lm/W±3%	160Lm/W±3%	160Lm/W±3%
Dimensions (mm)	Dia405xH201mm	Dia405xH201mm	Dia405xH201mm
Lumen	16,000Lm	22,500Lm	32,000Lm
Beam Angle	90°/120° Optic / Tempered Glass / 60° Aluminum Reflector		
Housing	White		
Power Supply	MOSO MNC-100V240	MOSO MNC-150V240	MOSO MNC-200V240

Model	100W(XXX)	150W(XXX)	200W(XXX)
Watt	100W	150W	200W
Efficiency	200Lm/w±5%	200Lm/w±5%	200Lm/w±5%
Dimensions (mm)	Dia405xH201mm	Dia405xH201mm	Dia405xH201mm
Lumen	20,000Lm	30,000Lm	40,000Lm
Beam Angle	90°/120° Optic / Tempered Glass / 60° Aluminum Reflector		
Housing	White		
Power Supply	MOSO MNC-100V240	MOSO MNC-150V240	MOSO MNC-200V240

Beam Angle



60°

90°

120°

Crown LED High Bay Light

3- POWER & 3-CCT SWITCHABLE

5
Years
Warranty

100000
Hour
Long Service Life

3 CCT SWITCHABLE



3 POWER SWITCHABLE



3 POWER SWITCHABLE



Selectable 3 power output and 3 CCT to suit multiple application environments.
Convenient for you to prepare the inventory, then save your cost and warehouse space.

Diamond-shaped smooth surface perfect appearance design CROWN SERIES food led high bay lights has a smooth body without any remainder particles, which can not see any convex fins, screws or other projecting things on the surface. The seamless body is like a piece of modern art. Meanwhile, the smooth design won't pile up dust and makes cleaning work quite easy and save much labor cost.



CROWN LED HIGH BAY LIGHT

NEW

DIP CCT & Wattage Switchable
100W 120W 150W 200W

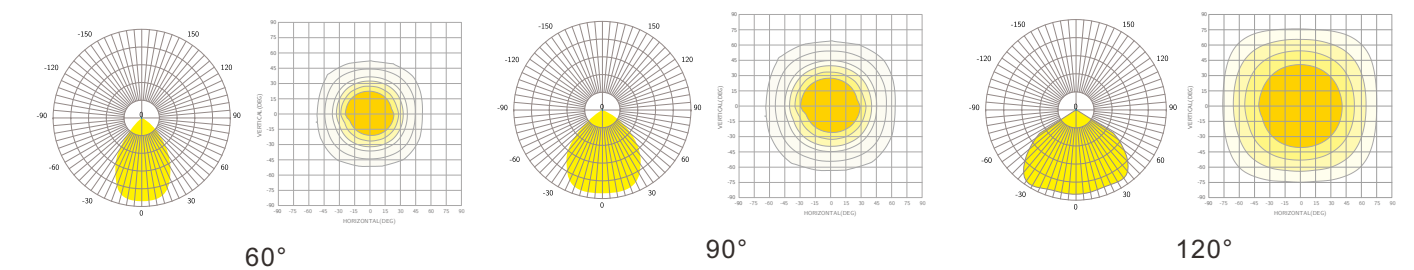
- Light Source: Lumileds 2835
- Input Volt: 100-277VAC
- IK & IP Rating : IK10 & IP69K
- Beam Angle: Optic 90°/120° / 60° Aluminum Reflector
- Color Temp: 3000K - 6000K
- Operating Temperature: -30~45℃
- Size: Φ405x201mm
- 5 years warranty



	B-100W(XXK)	B-150W(XXK)
Model	B-100W(XXK)	B-150W(XXK)
Switchable wattages	100W/120W/150W	100W/150W/200W
Efficiency	160Lm/W±3%	160Lm/W±3%
Dimensions (mm)	Dia405xH201mm	Dia405xH201mm
Lumen	16,000Lm	22,500Lm
Switchable CCT	Single CCT 3000K/4000K/5000K	
Housing	White (Optional Gray, Black, Orange)	
Power Supply	Sosen SS-160NH-E260BH	Sosen SS-200NH-E260BH

	100W(XXK)	150W(XXK)
Model	100W(XXK)	150W(XXK)
Switchable wattages	100W/120W/150W	100W/150W/200W
Efficiency	200Lm/W±5%	200Lm/W±5%
Dimensions (mm)	Dia405xH201mm	Dia405xH201mm
Lumen	20,000Lm	30,000Lm
Switchable CCT	Single CCT 3000K/4000K/5000K	
Housing	White (Optional Gray, Black, Orange)	
Power Supply	Sosen SS-160NH-E260BH	Sosen SS-200NH-E260BH

Beam Angle





HIGH TEMPERATURE LED UFO HIGH BAY LIGHT

3
Years
Warranty

100000Hour
Long Service Life



Ideal for high heat environments, petrochemical, complexes, Paper Mills, Glass Factories
Oil & Gas, Refineries , Power, Plantspainting facilities, offshore platforms,
oil and;gas complexes, and more.

LED High Temperature High Bay Lighting is high heat resistant LED lighting built for temperatures up to 65°C (149°F). Designed specifically for use in hot climate regions such as in high temperature industrial applications such as die-cast facilities, foundries, iron forges, steel mills, power generation, chemical plants hot mills, pulp and paper plants, blast furnaces, etc. These industrial hot mills often experience drastic temperature fluctuations and require an industrial lighting solution with extremely high operating temperatures.



HIGH TEMPERATURE

LED HIGH BAY LIGHT 100W 150W 200W

- Light Source: Lumileds 3030
- Input Volt: 100-277Vac
- IK & IP Rating : IK10 & IP66
- Beam Angle: Optic 90°/120°
- Color Temp: 3000K - 6000K
- Wroking Temperature: 65°C
- Size: ΦDia400xH202mm
- 3 years warranty

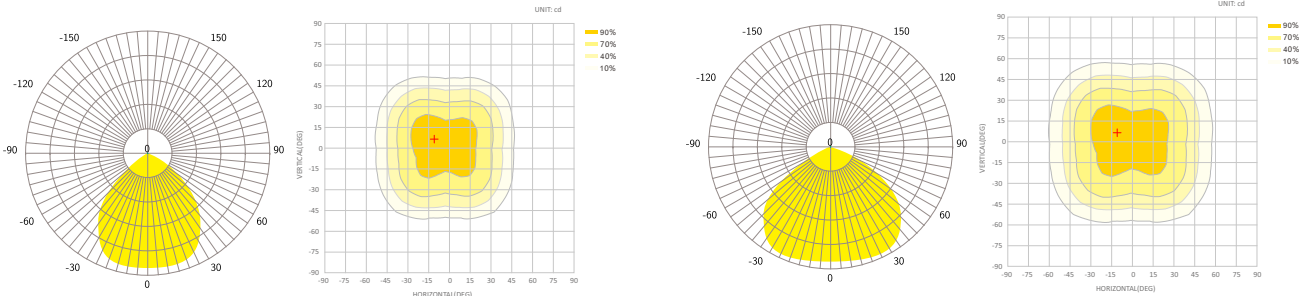


65°C
149°F
Working
Temperature



Part Number	100W(XXK)	150W(XXK)	200W(XXK)
Watt	100W	150W	200W
Efficiency	175Lm/w±3%	170Lm/w±3%	165Lm/w±3%
Dimensions (mm)	Dia400xH202	Dia400xH202	Dia400xH202
Lumen	17,500Lm	22,500Lm	33,000Lm
Beam Angle	90°/120° Optic Tempered Glass	90°/120° Optic Tempered Glass	90°/120° Optic Tempered Glass
Working Temperature	65°C	65°C	65°C

Beam Angle



90°

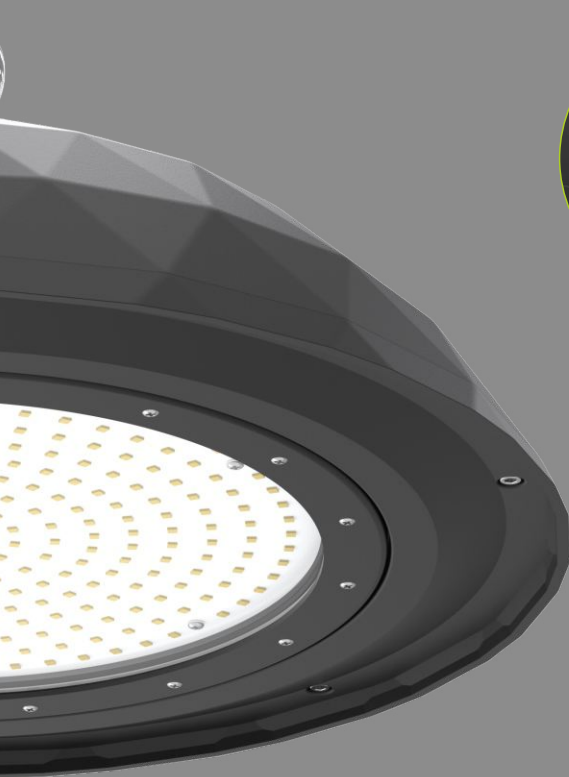
120°

UFO LED HIGH BAY LIGHT

ANTI CORROSION

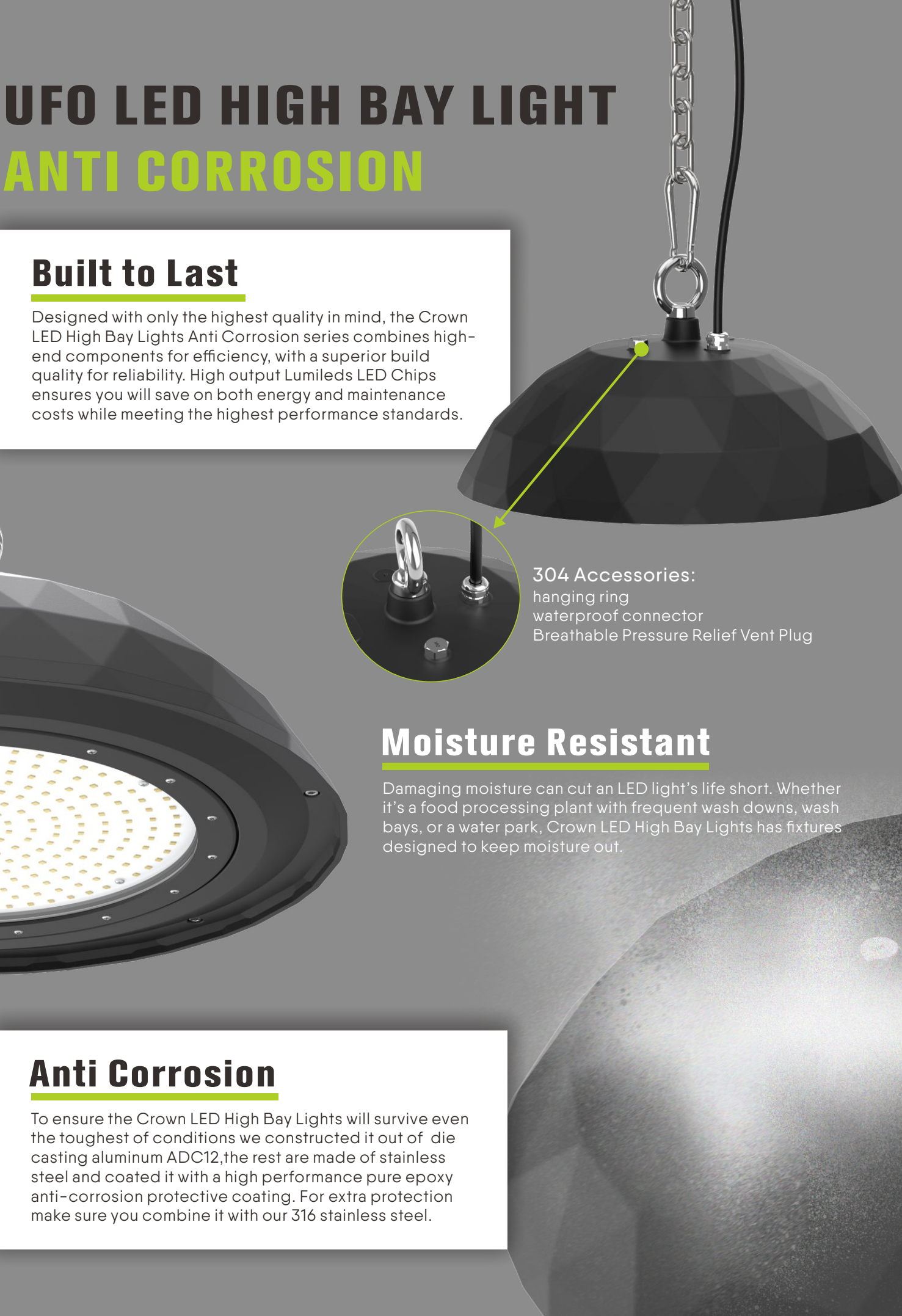
Built to Last

Designed with only the highest quality in mind, the Crown LED High Bay Lights Anti Corrosion series combines high-end components for efficiency, with a superior build quality for reliability. High output Lumileds LED Chips ensures you will save on both energy and maintenance costs while meeting the highest performance standards.



Anti Corrosion

To ensure the Crown LED High Bay Lights will survive even the toughest of conditions we constructed it out of die casting aluminum ADC12, the rest are made of stainless steel and coated it with a high performance pure epoxy anti-corrosion protective coating. For extra protection make sure you combine it with our 316 stainless steel.



304 Accessories:
hanging ring
waterproof connector
Breathable Pressure Relief Vent Plug

Moisture Resistant

Damaging moisture can cut an LED light's life short. Whether it's a food processing plant with frequent wash downs, wash bays, or a water park, Crown LED High Bay Lights has fixtures designed to keep moisture out.

ANTI CORROSION

LED HIGH BAY LIGHT

100W 150W 200W

- Light Source: Lumileds 3030
- Input Volt: 100-277Vac
- IK & IP Rating : IK08 & IP69K
- Beam Angle: Tempered glass
- Color Temp: 3000K - 6000K
- Operating Temperature: -30~45°C
- Size: $\Phi 405 \times H201 \text{mm}$
- 3 years warranty



NEW



Part Number	100W(XXX)	150W(XXX)	200W(XXX)
Watt	100W	150W	200W
Efficiency	155Lm/w $\pm 3\%$	150Lm/w $\pm 3\%$	145Lm/w $\pm 3\%$
Dimensions (mm)	Dia405xH201mm	Dia405xH201mm	Dia405xH201mm
Lumen	15,500Lm	22,500Lm	29,000Lm
Housing	Black	Black	Black
Driver	MOSO MNC-100V240	MOSO MNC-150V240	MOSO MNC-200V240



Oil & Gas / Mining / Gas Canopy Lighting / Food processing plants / Power Generation
Foundries / Paper and Pulp Mills / Desalination Plants / Chemical Plants / Water & Sewage

Mounting & Accessories Options



200Lm/W

SLIM SERIES

LED UFO High Bay Light



LIGHTER IN WEIGHT SMALLER IN SIZE
SAVE SHIPPING COST HIGH LUMENS EFFICACY



100W



150W



200W



300W



400W



PC reflector without end cap



CB



LM79
LM80

SLIM SERIES

UFO LED HIGH BAY LIGHT

- Light Source: Osram 2835
- Input Volt: 100-277VAC
- IP Rating: IP65
- Lifespan: > 50,000 hours
- Color Temp: 4000K 5000K 5700K
- 5 years warranty



100-277V
347-480V



50,000H



Dimmable



-30~45°C



Ik10

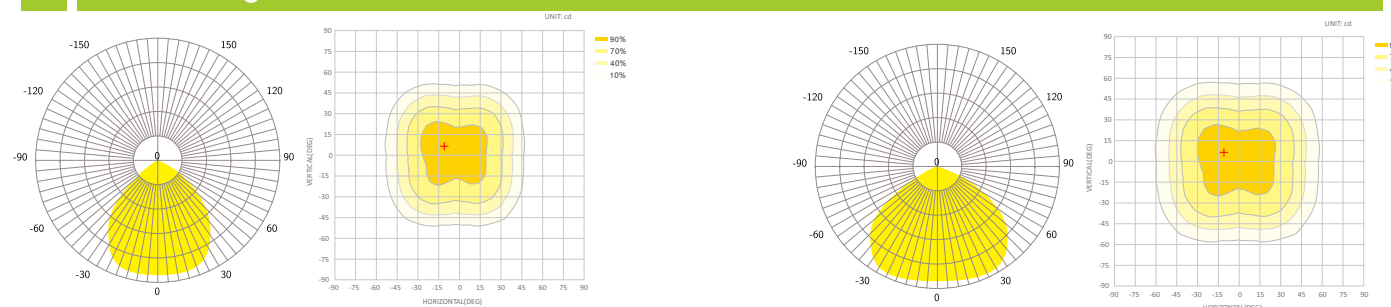


IP65

Part Number	100WXY-LVS(XXK)	150WXY-LVS(XXK)	200WXY-LVS(XXK)
Watt	100W	150W	200W
Efficiency	160lm/w±3% 200lm/w±3%	160lm/w±3% 200lm/w±3%	160lm/w±3% 200lm/w±3%
Dimensions (mm)	Dia258xH147mm	Dia299xH147mm	Dia347xH150mm
Lumen	16,000Lm 20,000Lm	22,500Lm 30,000Lm	32,000Lm 40,000Lm
Driver	G6-120V260	G6-160V260	G6-200V260
Net weight	2.35Kg	2.65Kg	4.5Kg

Part Number	300WXY-LVS(XXK)	400WXY-LVS(XXK)
Watt	300W	400W
Efficiency	150lm/w±3% / 170lm/w±3%	150lm/w±3% / 170lm/w±3%
Dimensions (mm)	Dia400xH130mm	Dia400xH202mm
Lumen	45,000Lm 51,000Lm	60,000Lm / 68,000Lm
Driver	SS-300CA-56BH	SS-480CA-228BH
Net weight	2.35Kg	2.65Kg

Beam Angle



90°

120°

200Lm/W

MOTION SENSOR SERIES

GRAPHENE UFO LED HIGH BAY LIGHT

High Luminaire Efficiency

High luminaire efficiency up to 200lm/w, CRI > 80
Mounting Height: 8-15meter

5
Years
Warranty

100000Hour
Long Service Life



Unscrew the panel clockwise

Plug and Play



Screw on the sensor counterclockwise



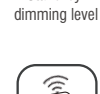
On/off control



Stand-by dimming level



Detection area



Remote control setting



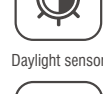
Hold time



Daylight sensor



10-15M Highbay altitude



Stand-by period



Dimmable

Lamp comes with short cap, you are able to twist and lock the sensor easily.
Motion sensor need to be ordered separately, easy for stock.

ETL
Intertek
5000190

TÜV

DLC
PREMIUM

SAA
APPROVAL

CB

CE

RoHS

LM79
LM80

Motion Sensor

Built-in induction sensor UFO led high bay light

- Light Source: Osram 2835
- Input Volt: 100-277VAC
- IP Rating: IP65
- Lifespan: > 50,000 hours
- Color Temp: 4000K 5000K 5700K
- 5 years warranty



100-277V
347-480V



50,000H



Dimmable



-30~45°C



Ik10



IP65

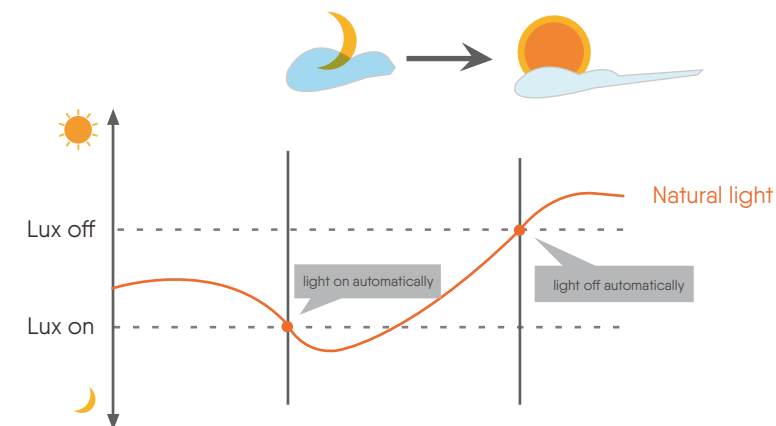


Part Number	100WXY-GS(XXK)	150WXY-GS(XXK)	200WXY-GS(XXK)
Watt	100W	150W	200W
Efficiency	160Lm/W 200Lm/W	160Lm/W 200Lm/W	160Lm/W 200Lm/W
Dimensions (mm)	Φ 290x174mm	Φ 340x181mm	Φ 380x183mm
Lumen	16,000Lm 20,000Lm	24,000Lm 30,000Lm	32,000Lm 40,000Lm
Driver (MOSO)	G6-120M260A12H	G6-160M260A12H	G6-200M260A12H
Net weight	2.27Kg	2.64Kg	2.64Kg

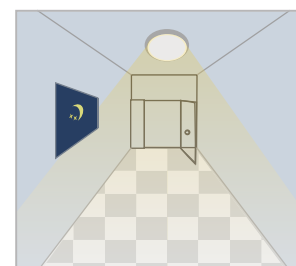
Lux on/off

Preconditions to use the Lux-off function:

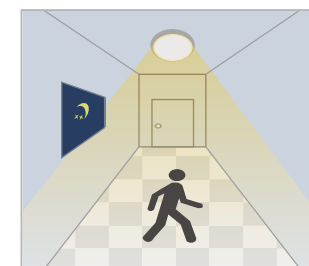
1. Standby period is +∞;
2. Standby dimming level is on 10%, 20% or 30%;
3. Daylight threshold is on 30Lux, 50Lux, 80Lux or 120Lux.



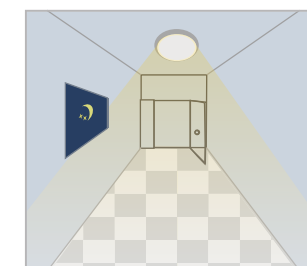
Application—Lux on/off



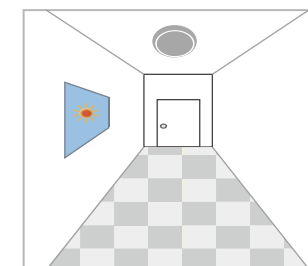
Light automatically on when ambient brightness is lower than preset lux level.



With insufficient ambient brightness, light dims to 100% when motion detected.



Light dims to standby level if no motion detected after holdtime.



Light off when ambient lux level is higher than preset lux amount.

180Lm/W

LINEAR SERIES LED HIGH BAY LIGHT



5
Years
Warranty

100000Hour
Long Service Life

LINEAR LED HIGH BAY LIGHT

- Light Source: Lumiled 2835
- Input Volt: 100-277VAC
- IP & IK Rating : IP65 & IK10
- Beam Angle: 40°/60°/90°/120°/40*100°/P50
- Color Temp: 3000K-6000K
- Each lamp comes with 2sets of 1m irerope+2hooks
- Surge protection: 6KV
- Suspension mount or Ceiling mount
- 5 years warranty



100-277V



347-480V



Dimmable



50,000H



IP65



IK10



Dust Proof



-30~45°C



Motion Sensor Optional

LINEAR LED HIGH BAY LIGHT FIXTURES



1ft

LSLHBL-50W



2ft

LSLHBL-100W



3ft

LSLHBL-150W



4ft

LSLHBL-200W



5ft

LSLHBL-240W



3ft

LSLHBL-300W



4ft

LSLHBL-400W



5ft

LSLHBL-500W



Wall Mount Kits



Motion Senso

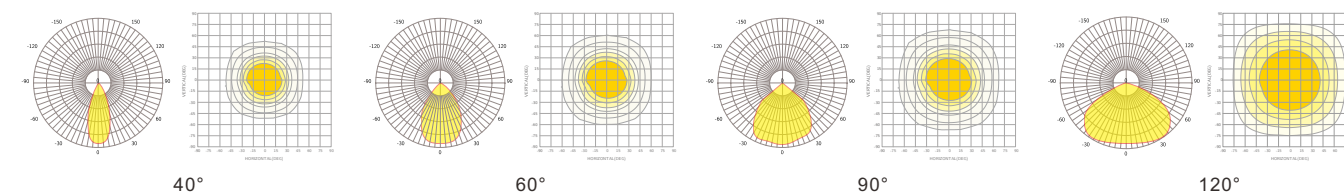


SPECIFICATIONS INFORMATION

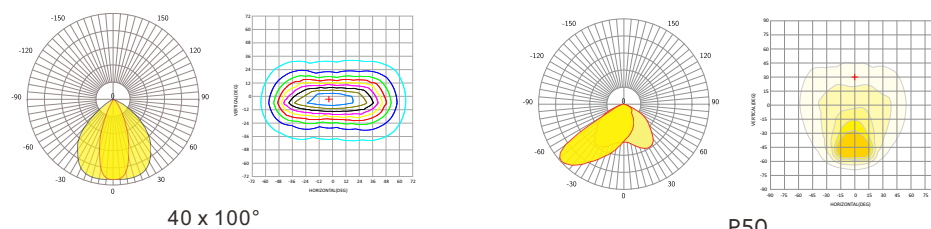
Model	Watt	Input Voltage	Efficiency #1	Lumen #1	Efficiency #2	Lumen #2	Meanwell Driver	MOSO Driver
L-50W	50W	100-277VAC	160LM/W±3%	8,000Lm	180LM/W±3%	9,000Lm		MNC-100B240
L-100W	100W	100-277VAC	160LM/W±3%	16,000Lm	180LM/W±3%	18,000Lm	XLG-100-H-A	MNC-100B240
L-150W	150W	100-277VAC	160LM/W±3%	24,000Lm	180LM/W±3%	27,000Lm	XLG-150-H-A	MNC-150B240
L-200W	200W	100-277VAC	160LM/W±3%	32,000Lm	180LM/W±3%	36,000Lm	XLG-240-48A	MNC-100B240
L-240W	240W	100-277VAC	160LM/W±3%	38,400Lm	180LM/W±3%	43,200Lm	XLG-240-48A	MNC-240B240
L-300W	300W	100-277VAC	160LM/W±3%	48,000Lm	180LM/W±3%	54,000Lm	2*XLG-150-H-A	2pcs MNC-150B240
L-400W	400W	100-277VAC	160LM/W±3%	64,000Lm	180LM/W±3%	72,000Lm	2*XLG-240-48A	2pcs MNC-200B240
L-500W	500W	100-277VAC	160LM/W±3%	80,000Lm	180LM/W±3%	90,000Lm	2*XLG-240-48A	2pcs MNC-240B240

Beam Angle

Symmetrical Angle



Polarization Angle





TENNIS COURT LIGHTING

Anti-Glaring Special for tennis court

5
Years
Warranty

50000 Hour
Long Service Life



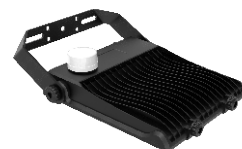
► ACCESSORY: PHOTOCELL Optional

This fixture is optional with photocell sensor

- Photocell integration controls 120-277Volt



Photocell
On at Dusk and Off at Dawn.



0-10V NEMA dimming



Anti-glare plate

► ACCESSORY: SURGE PROTECTION DEVICE

This fixture is optional with 10KV or 20KV SPD. SPD surge protection devices is perfectly adapted for outdoor lighting to provide single phase protection for line/neutral, line/ground and neutral/ground in accordance with IEEE C62.41 2002 C High, UL1449 and IEC61643-11



10KV 20KV
Optional



Slip Fitter

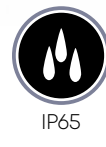
NEMO

LED FLOODLIGHTING

- Light Source: Lumileds 5050
- Input Volt: 100-277VAC / 200-240VAC
- IP Rating: IP65 IK08
- Certificates: ETL DLC ENEC TUV CE RoHS CB SAA
- Color Temp: 4000K 5000K 5700K
- Buckle design, tool free open and maintenance
- Buckle and tempered glass all hang to the lamp when opens
- Various lens, PCB board and drivers changeable
- 5 years warranty



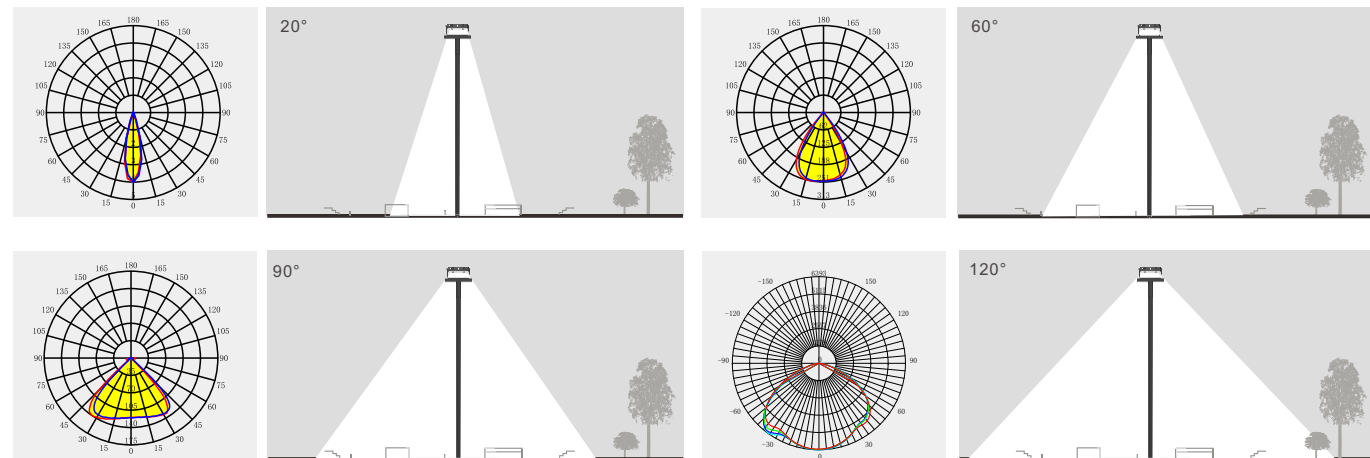
Linkable Floodlights available



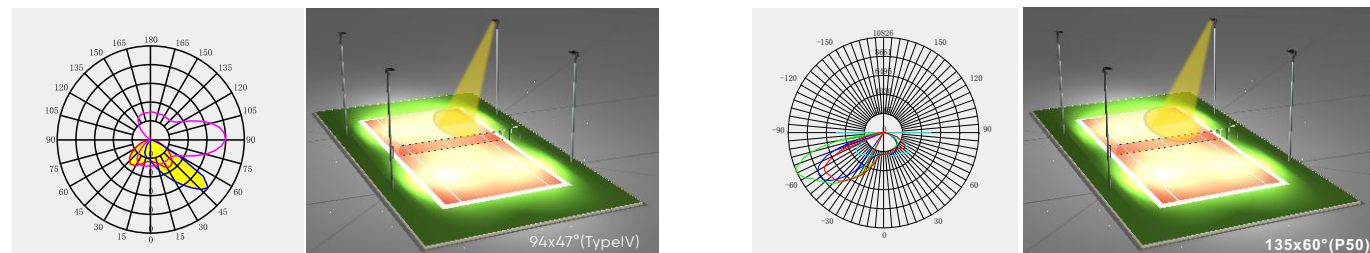
Part Number	100W(XXK)	150W(XXK)	200W(XXK)	240W(XXK)	300W(XXK)
Watt	100W	150W	200W	240W	300W
Efficiency	160Lm/W or 180Lm/W	155Lm/W or 185Lm/W	150Lm/W or 180Lm/W	145Lm/W or 180Lm/W	155Lm/W or 180Lm/W
Dimensions (mm)	441x357x60mm	441x357x60mm	447x387x60mm	447x387x60mm	518x477x60mm
Lumen	16,000Lm / 18,000Lm	23,250Lm / 27,750Lm	30,000Lm / 36,000Lm	34,800Lm / 43,200Lm	46,500Lm / 54,000Lm
Driver	XLG-100-H-A	XLG-150-H-A	XLG-240-H-A	XLG-240-H-A	2*XLG-150-H-A



Beam Angle



Special for tennis court (Anti-Glaring)



170Lm/W

NEMO EKO SERIES

LED FLOODLIGHTING



TENNIS COURT LIGHTING

Buckle design, tool free open and maintenance

5
Years
Warranty

100000
Hour
Long Service Life



50W/75W



100W / 150W



200W

► ACCESSORY: PHOTOCELL Optional

This fixture is optional with photocell sensor

- Photocell integration controls 120-277Volt



Photocell
On at Dusk and Off at Dawn.
NEMA 7Pin



Open tool-free

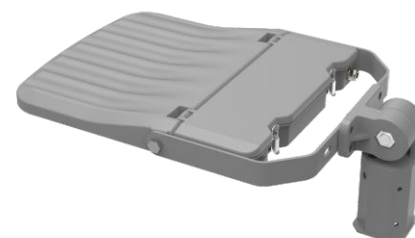
► ACCESSORY: SURGE PROTECTION DEVICE

This fixture is optional with 10KV or 20KV SPD.

SPD surge protection devices is perfectly adapted for outdoor lighting to provide single phase protection for line/neutral, line/ground and neutral/ground in accordance with IEEE C62.41 2002 C High, UL1449 and IEC61643-11



10KV 20KV
Optional



Slip Fitter

NEMO EKO

LED FLOODLIGHTING

- Light Source: Lumileds 5050
- Input Volt: 100-277VAC / 200-240VAC
- IP Rating: IP65 IK08
- Certificates: ETL DLC ENEC TUV CE RoHS CB SAA
- Color Temp: 4000K 5000K 5700K
- Buckle design, tool free open and maintenance
- Various lens, PCB board and drivers changeable
- 5 years warranty



100-277V
347-480V



50,000H



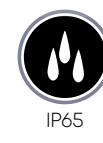
Dimmable



-30~45°C



IK08

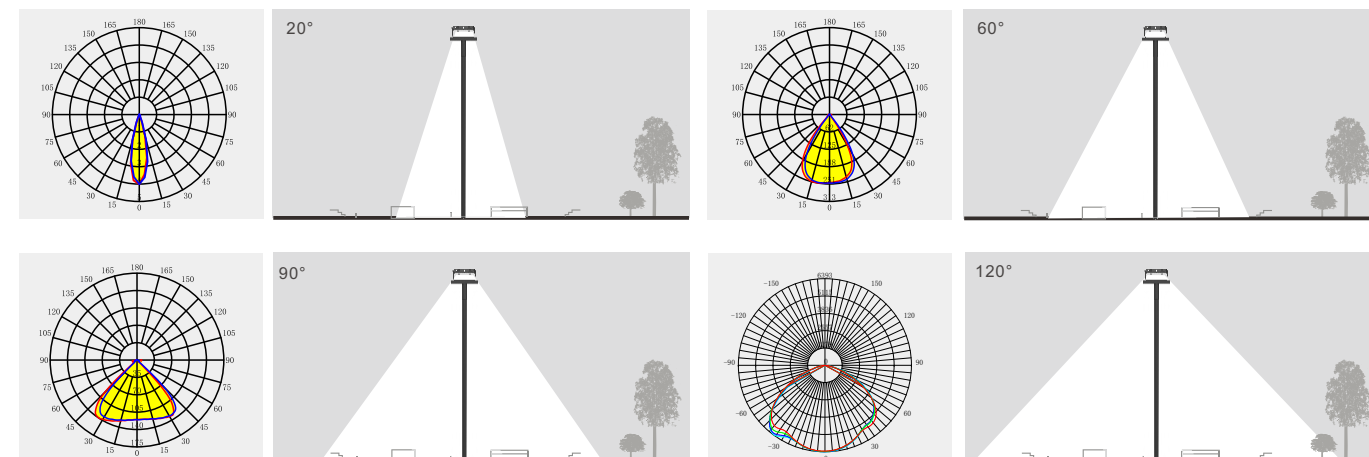


IP65

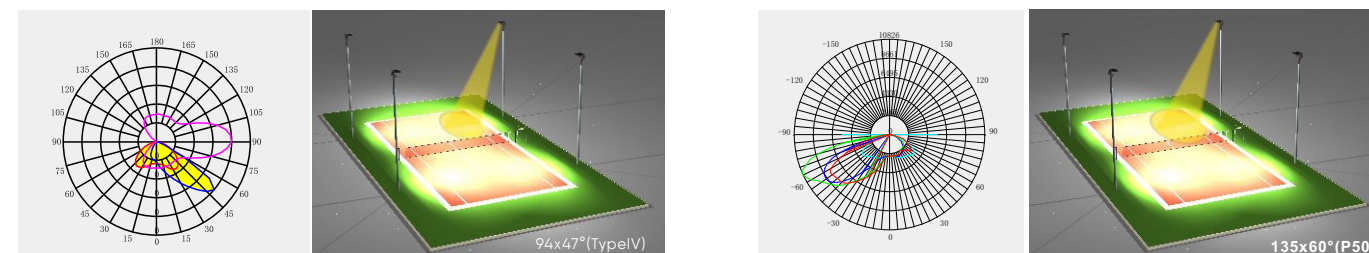
Part Number	50W(XXK)EKO	75W(XXK)EKO	100W(XXK)EKO	150W(XXK)EKO	200W(XXK)EKO
Watt	50W	75W	100W	150W	200W
Efficiency	150Lm/W or 170Lm/W	145Lm/W or 170Lm/W	145Lm/W or 165Lm/W	160Lm/W or 175Lm/W	165Lm/W or 175Lm/W
Dimensions (mm)	441x357x60mm	441x357x60mm	447x387x60mm	447x387x60mm	518x477x60mm
Lumen	7,500Lm / 8,500Lm	10,875Lm / 12,750Lm	14,500Lm / 16,500Lm	24,000Lm / 26,250Lm	33,000Lm / 35,000Lm
Driver	MNC-100V240	MNC-100V240	MNC-100V240	MNC-150V240	MNC-200V240



Beam Angle



Special for tennis court (Anti-Glaring)



150 Lm/W

SLIM SERIES
LED FLOODLIGHT 10W - 400W

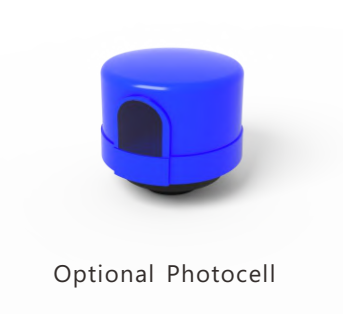


LED FLOOD LIGHT

die-cast aluminum enclosure resists corrosion, dust, insects, and weather

5 Years
Warranty

50000 Hour
Long Service Life



SILM
LED FLOODLIGHT

- Light Source: Lumileds 3030
- Input Volt: 100-277VAC
- IP Rating : IP65
- Beam Angle: 120°
- Color Temp: 3000K 4000K 5000K 5700K
- Certificate: CE RoHS SAA ETL DLC
- Optional Beam Angle: 8° 15° 30° 60° 90°
- 5 years warranty

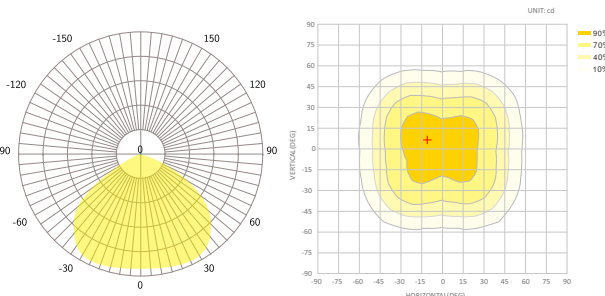


Part Number	FL-10W	FL-20W	FL-30W	FL-50W	FL-80W
Watt	10W	20W	30W	50W	80W
Efficiency	100LM/W±3%	100LM/W±3%	100LM/W±3%	130LM/W / 150LM/W	120LM/W / 150LM/W
Dimensions (mm)	6.5x4.6x1.3"	8.5x6.0x1.6"	8.9x6.6x1.6"	12.2x8.7x2.0"	13.9x9.6x2.2"
Lumen	1,000Lm	2,000Lm	3,000Lm	5,000Lm / 7,500Lm	9,600Lm / 12,000Lm
Driver	TUV CE Driver	TUV CE Driver	TUV CE Driver	TUV CE Driver	XLG-100-H-A
Weight	0.48Kg	0.85Kg	1.17Kg	1.89Kg	4.7Kg

Part Number	FL-100W	FL-150W	FL-200W	FL-300W	FL-400W
Watt	100W	150W	200W	300W	400W
Efficiency	120LM/W / 150LM/W	120LM/W / 150LM/W	120LM/W / 150LM/W	130LM/W / 150LM/W	130LM/W / 150LM/W
Dimensions (in)	15.8x11.6x2.4"	16.9x13x2.4"	18.5x14.2x2.4"	18"x2.55"x22.24"	22"x2.75"x23"
Lumen	12,000Lm / 15,000Lm	18,000Lm / 22,500Lm	24,000Lm / 30,000Lm	39,000Lm / 45,000Lm	52,000Lm / 60,000Lm
Driver	XLG-100-H-A	XLG-150-H-A	XLG-240-H-A	2*XLG-150-H-A	2*XLG-240-H-A
Weight	5.48Kg	6.90Kg	8.26Kg	10.6Kg	15.3Kg



Beam Angle



120°

170 Lm/W

SLIM SERIES

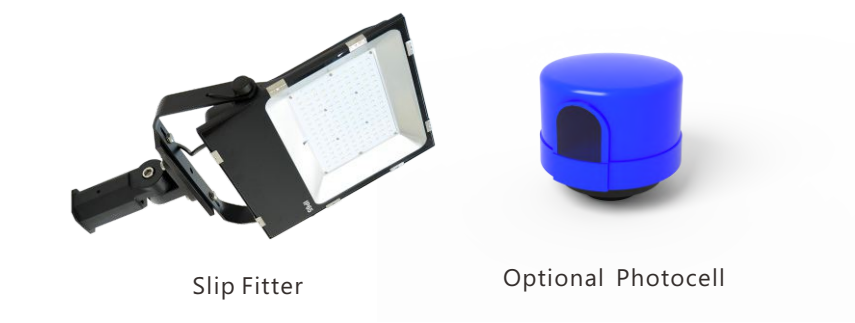
LED FLOODLIGHT 50W - 400W



LED FLOOD LIGHT

die-cast aluminum enclosure resists corrosion, dust, insects, and weather

5 Years Warranty
100000 Hour Long Service Life



- # SILM
- ## LED FLOODLIGHT
- Light Source: Lumileds 5050
 - Input Volt: 100-277VAC
 - IP Rating : IP65
 - Beam Angle:120°
 - Color Temp: 3000K 4000K 5000K 5700K
 - Certificate: CE RoHS SAA ETL DLC
 - Optional Beam Angle: 8° 15° 30° 60° 90°
 - 5 years warranty

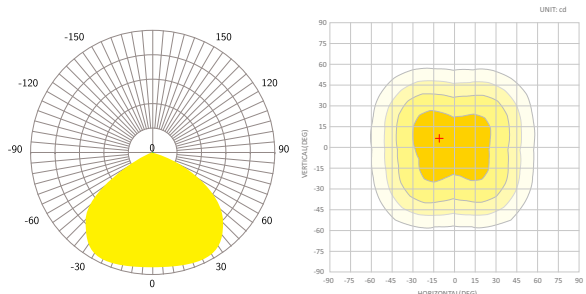


Part Number	L-50W	L-80W	L-100W	L-150W
Watt	50W	80W	100W	150W
Efficiency	170LM/W±3%	170LM/W±3%	170LM/W±3%	170LM/W±3%
Dimensions (mm)	12.2x8.7x2.0"	13.9x9.6x2.2"	15.8x11.6x2.4"	16.9x13x2.4"
Lumen	8,500Lm	13,600Lm	17,000Lm	25,500Lm
Driver	TUV CE Driver	XLG-100-H-A	XLG-100-H-A	XLG-150-H-A
Weight	1.89Kg	4.7Kg	5.48Kg	6.90Kg

Part Number	L-200W	L-300W	L-400W
Watt	200W	300W	400W
Efficiency	170LM/W±3%	170LM/W±3%	170LM/W±3%
Dimensions (in)	18.5x14.2x2.4"	18"x2.55"x22.24"	22"x2.75"x23"
Lumen	34,000Lm	51000Lm	68,000Lm
Driver	XLG-240-H-A	2*XLG-150-H-A	2*XLG-240-H-A
Weight	8.26Kg	10.6Kg	15.3Kg



Beam Angle



120°

170_{Lm/W}

SLIM EKO SERIES

LED FLOODLIGHT 30W - 200W



SLIM EKO LED FLOOD LIGHT

die-cast aluminum enclosure resists corrosion, dust, insects, and weather



Optional Accessories



Slip Fitter



Photocell sensor



1-10V Dimmable



SPD 10KV or 20KV



Photocell



Short Circuit Cap



NEMA 7pin



SILM EKO

LED FLOODLIGHT

- Light Source: Lumileds 3030
- Input Volt: 100-277VAC
- IP Rating : IP66
- Beam Angle: 120°
- Color Temp: 3000K 4000K 5000K 5700K
- Certificate: CE RoHS SAA ETL DLC
- Optional Beam Angle: 90°
- 5 years warranty

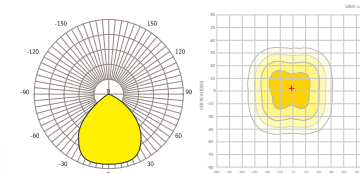


	30W	50W	100W	150W	200W
Part Number	30W	50W	100W	150W	200W
Watt	30W	50W	100W	150W	200W
Efficiency	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W
Dimensions	250x214x53mm	291x254x51mm	354x319x50mm	400x359x60mm	430x389x63mm
Lumen	3,900Lm	6,500Lm	13,000Lm	19,500Lm	26,000Lm
Driver	CE Driver	CE Driver	MNC-100V240	MNC-150V240	MNC-200V240
Weight	5.48Kg	6.90Kg	8.26Kg	10.6Kg	15.3Kg

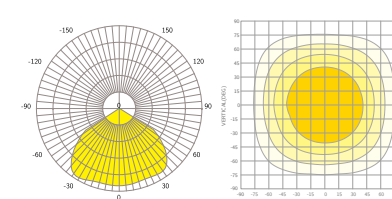
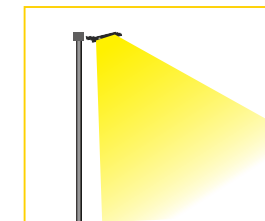
	50W	100W	150W	200W
Part Number	50W	100W	150W	200W
Watt	50W	100W	150W	200W
Efficiency	150LM/W	150LM/W / 170LM/W	150LM/W / 170LM/W	150LM/W / 170LM/W
Dimensions	291x254x51mm	354x319x50mm	400x359x60mm	430x389x63mm
Lumen	7,500Lm	15,000Lm / 17,000Lm	22,500Lm / 25,500Lm	30,000Lm / 34,000Lm
Driver	CE Driver	MNC-100V240	MNC-150V240	MNC-200V240
Weight	6.90Kg	8.26Kg	10.6Kg	15.3Kg



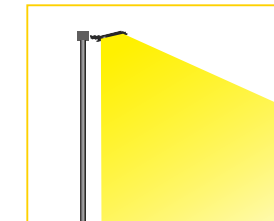
Beam Angle



90°
Optional Beam Angles



120°



Lens

The optical lens is made of PC, and the Transmittance reaches 92%,reducing light loss,maximize the lumens on where it should be lit up and evenness, minimize lighting pollution to nature and human life.

Aluminum Heat Sink Hemming Design

The module heat sink adopts the hemming design to prevent the deformation of the heat sink due to crash during the shipment and enhance the flatness and strength of the contact surface of the module heat sink.

Pure Aluminum Heat Sink

The modules can be rotated in a chain, which can meet the needs of large area lighting and achieve perfect area lighting

Copper nickel-plated waterproof Plug

Copper nickel plated for corrosion resistance, suitable for long outdoor use

M15 Quick Linker

The cable length is exposed 15cm, the default is M15 male plug, it can be customized according to different requirements.

PRO E

Folding Aluminum Fin SMD 3030 LED Module

140LM/W 170LM/W

50W

Folding Aluminum fin design which are very light weight.Increase the heat dissipation surface area by air cooling to dissipate heat and expand the contact area with air! It speeds up the spread of heat! Thermal effect is good!

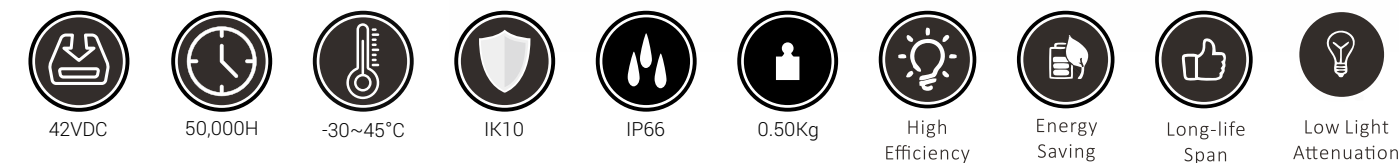


PRO E

LED FIN MODULE LIGHT

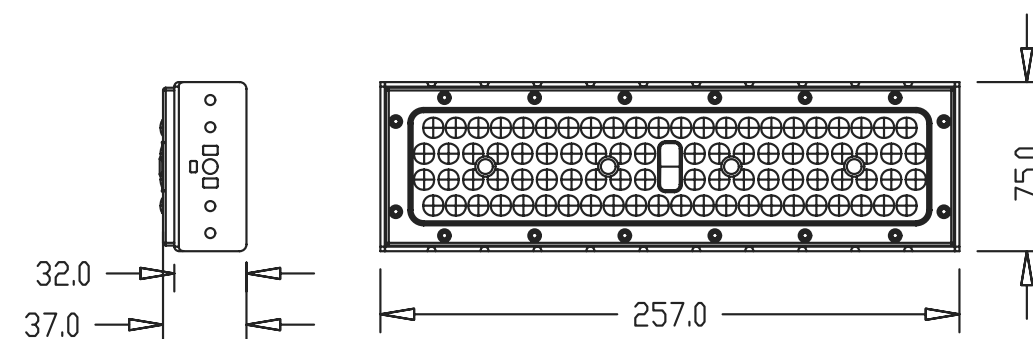
FOLDING ALUMINUM FIN DESIGN

- Light Source: Luminleds 3030
- Input Volt: 42VDC
- IP Rating IK Rating : IP66 & IK10
- Beam Angle: 15° 25° 40° 60° 90° 120°
30x70° 49x21° 136x78°
- Color Temp: 3000K 4000K 5000K 5700K 6000K
- Plug: M15 2Pin Male Plug
- 5 years warranty



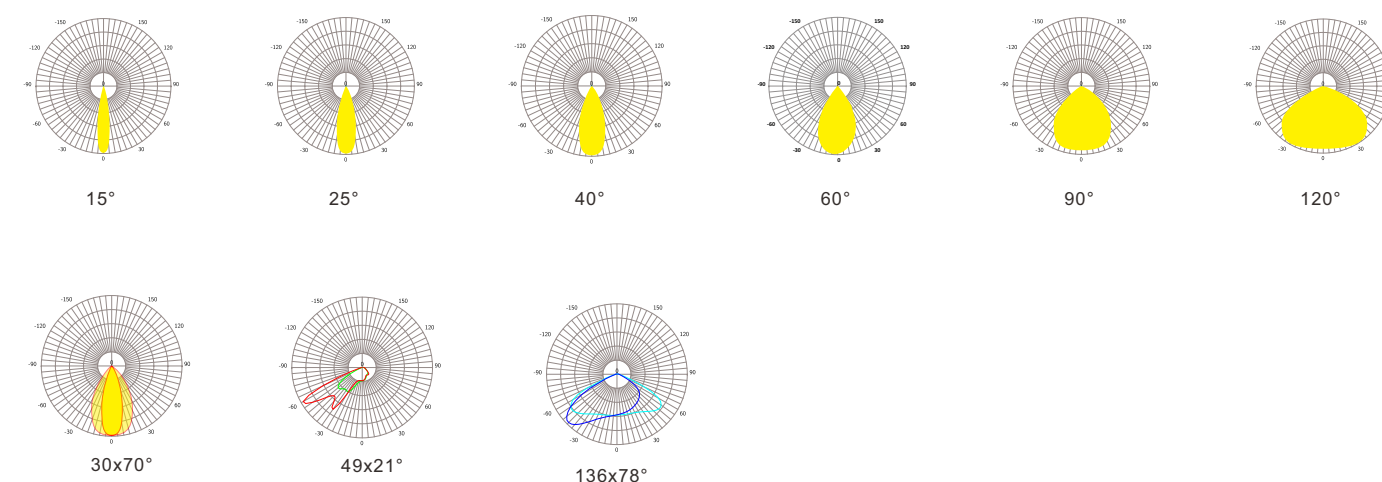
Technical Specifications

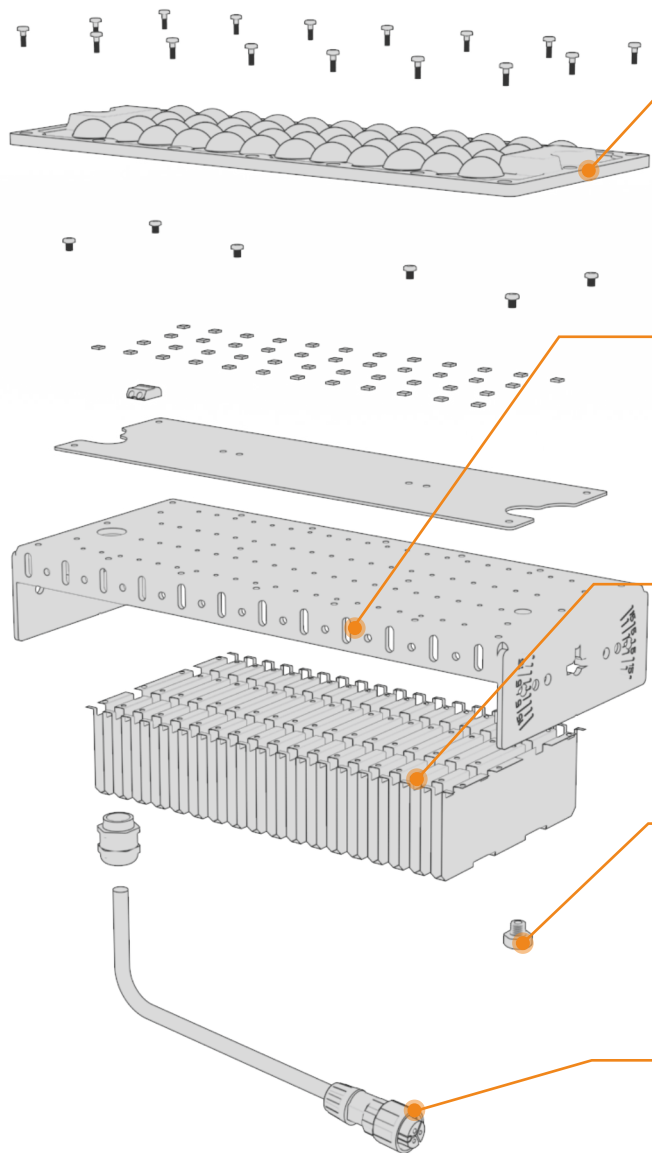
Part Number	Watt	Dtiver	Efficiency	Chip Brand	Lumen	CCT	Net Weight
50W-PROE	50W	Not included	140LM/W±3%	Luminleds 3030	7,000Lm	3000-6000K	0.5KG
50W-PROE	50W	Not included	170LM/W±3%	Luminleds 3030	8,500Lm	3000-6000K	0.5KG



Unit: mm

Beam Angle





- Lens**
The optical lens is made of PC, and the Transmittance reaches 92%,reducing light loss,maximize the lumens on where it should be lit up and evenness, minimize lighting pollution to nature and human life.
- Aluminum Heat Sink Hemming Design**
The module heat sink adopts the hemming design to prevent the deformation of the heat sink due to crash during the shipment and enhance the flatness and strength of the contact surface of the module heat sink.
- Pure Aluminum Heat Sink**
The modules can be rotated in a chain, which can meet the needs of large area lighting and achieve perfect area lighting
- Breathable Protective Air Vent Plug**
Each Module of comes with Waterproof Breathable Pressure Relief Vent Plug
- M15 Quick Linker**
The cable length is exposed 15cm, the default is M15 male plug, it can be customized according to different requirements.



SLIM PRO
Folding Aluminum Fin SMD 5050 LED Module

175LM/W

100W 120W

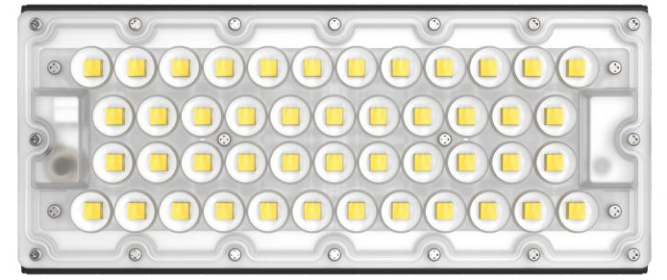
Folding Aluminum fin design which are very light weight.Increase the heat dissipation surface area by air cooling to dissipate heat and expand the contact area with air! It speeds up the spread of heat! Thermal effect is good!



PROA

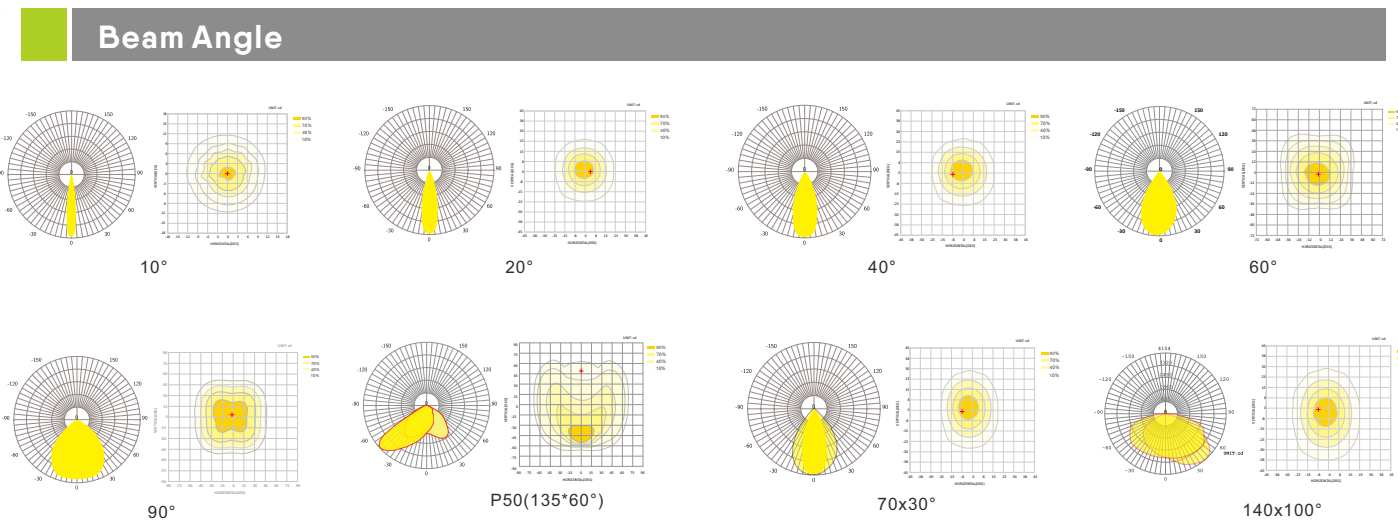
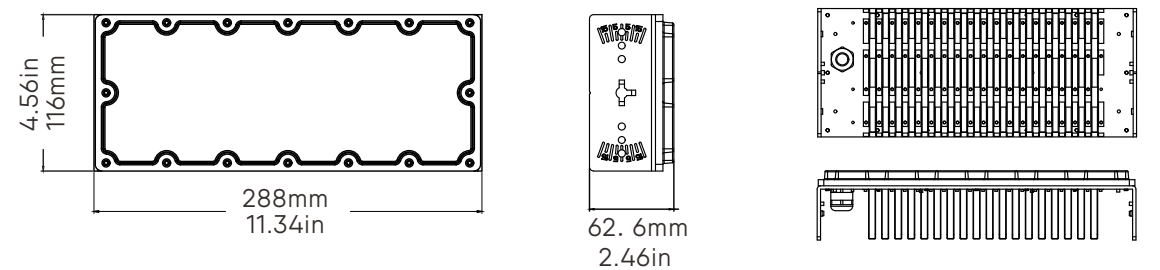
LED FIN MODULE LIGHT

FOLDING ALUMINUM FIN DESIGN



- Light Source:Luminleds 5050
- Input Volt: 46-48VDC
- IP Rating IK Rating : IP66 & IK10
- Beam Angle: 10° 20° 40° 60° 90° 30x70° 140x100° 135x60°(P50)
- Color Temp: 3000K 4000K 5000K 5700K 6000K
- Plug: M15 2Pin Male Plug
- 5 years warranty

Technical Specifications							
Part Number	Watt	Dtiver	Efficiency	Chip Brand	Lumen	CCT	Net Weight
100W-PRO	100W	Not included	160LM/W±3%	Luminleds 5050	16,000Lm	3000-6000K	0.9KG
120W-PRO	120W	Not included	155LM/W±3%	Luminleds 5050	18,600Lm	3000-6000K	0.9KG
100W-PRO	100W	Not included	175LM/W±3%	Luminleds 5050	17,500Lm	4000-5000K	0.9KG
120W-PRO	120W	Not included	175LM/W±3%	Luminleds 5050	21,000Lm	4000-5000K	0.9KG



SLIM PRO

Folding Aluminum Fin SMD 5050 LED Module

175LM/W

200W 240W

Folding Aluminum fin design which are very light weight. Increase the heat dissipation surface area by air cooling to dissipate heat and expand the contact area with air! It speeds up the spread of heat! Thermal effect is good!

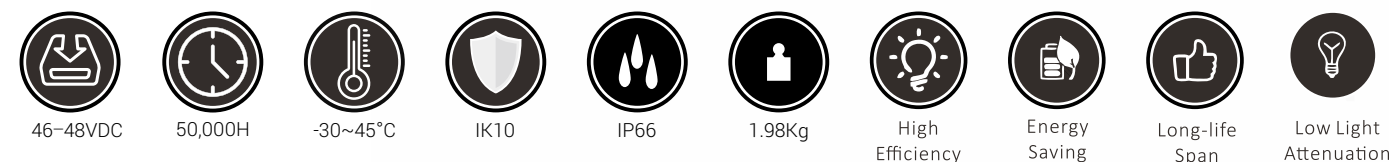


PROB

LED FIN MODULE LIGHT

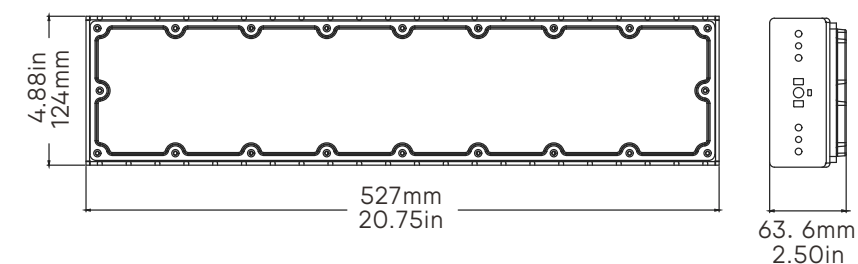
FOLDING ALUMINUM FIN DESIGN

- Light Source: Luminleds 5050 / Osram 5050
- Input Volt: 46-48VDC
- IP Rating IK Rating : IP66 & IK10
- Beam Angle: 10° 20° 40° 60° 90° 30x70° 140x100° 135x60° (P50)
- Color Temp: 3000K - 6000K
- Plug: M15 2Pin Male Plug
- 5 years warranty

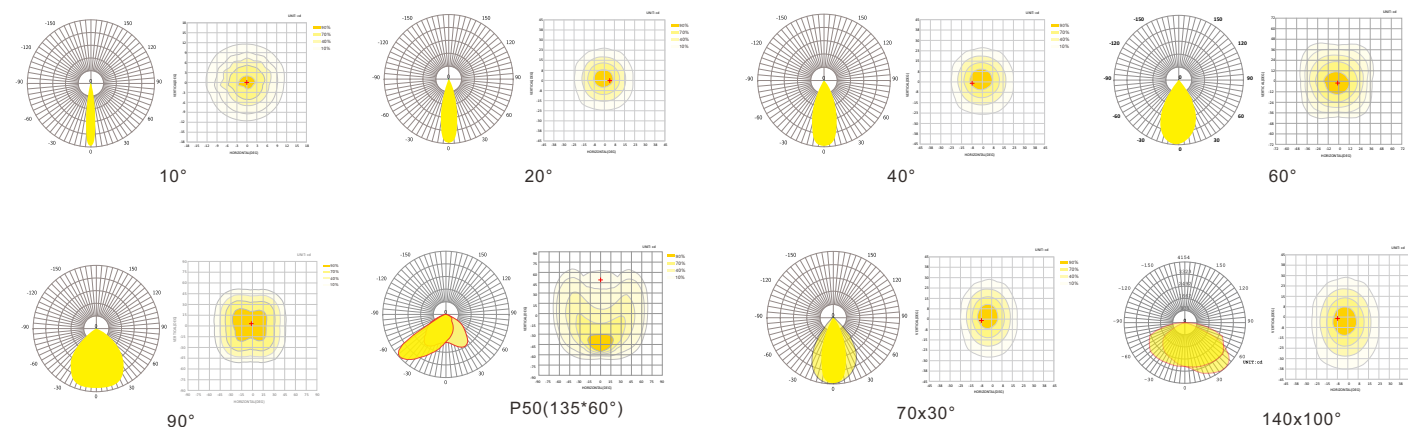


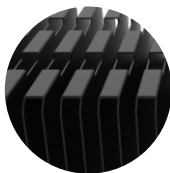
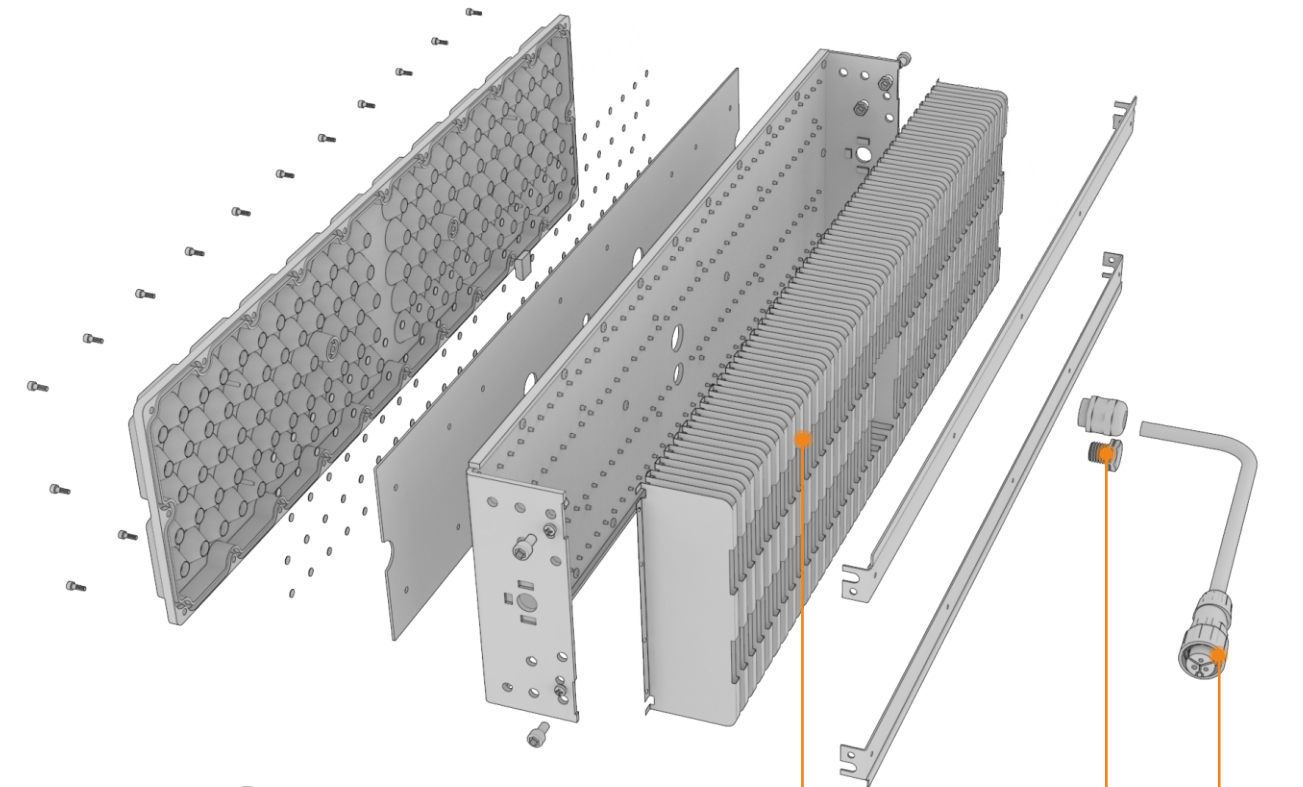
Technical Specifications

Part Number	Watt	Driver	Efficiency	Chip Brand	Lumen	CCT	Net Weight
M-200W-PRO	200W	Not included	160LM/W±3%	Luminleds 5050	32,000Lm	3000-6000K	1.98KG
M-240W-PRO	240W	Not included	155LM/W±3%	Luminleds 5050	37,200Lm	3000-6000K	1.98KG
M-200W-PRO	200W	Not included	175LM/W±3%	Luminleds 5050	35,000Lm	4000-5000K	1.98KG
M-240W-PRO	240W	Not included	175LM/W±3%	Luminleds 5050	42,000Lm	4000-5000K	1.98KG



Beam Angle

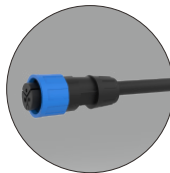




Pure aluminum heat sink
The modules can be rotated in a chain, which can meet the needs of large area lighting and achieve perfect area lighting



Breathable Protective Air Vent Plug
Each Module of comes with Waterproof Breathable Pressure Relief Vent Plug



M15 Quick Linker
The cable length is exposed 15cm, the default is M15 male plug, it can be customized according to different requirements.

SLIM PLUS

Folding Aluminum Fin SMD 5050 LED Module

180LM/W

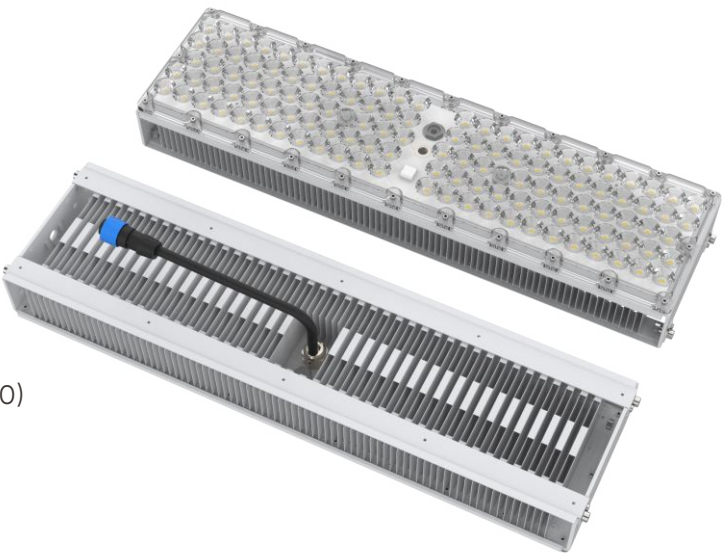
200W 240W 300W

Folding Aluminum fin design which are very light weight. Increase the heat dissipation surface area by air cooling to dissipate heat and expand the contact area with air! It speeds up the spread of heat! Thermal effect is good!



PLUS LED FIN MODULE LIGHT FOLDING ALUMINUM FIN DESIGN

- Light Source:Luminleds 5050 / Osram 5050
- Input Volt: 46-48VDC
- IP Rating IK Rating : IP66 & IK10
- Beam Angle:10° 20° 40° 60° 140x100° 135x60°(P50)
- Color Temp: 3000K 4000K 5000K 5700K 6000K
- Plug: M15 2Pin Male Plug
- 5 years warranty



46-48VDC

50,000H

-30~45°C

IK10

IP66

2.05Kg

High Efficiency

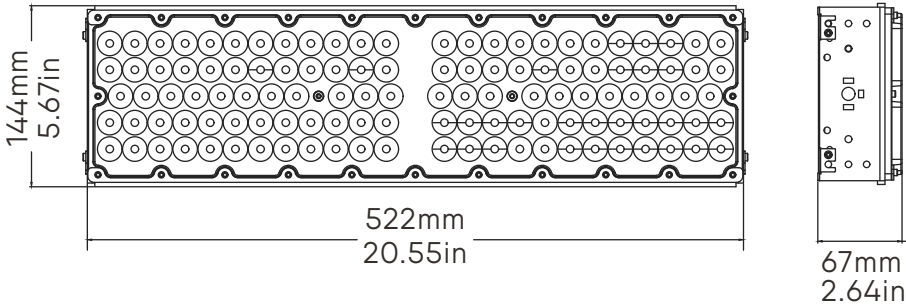
Energy Saving

Long-life Span

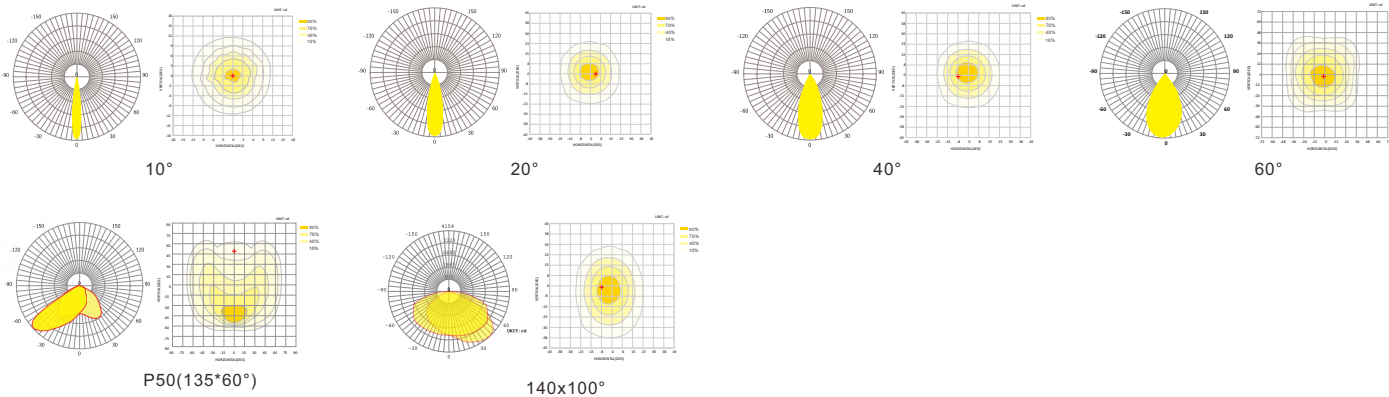
Low Light Attenuation

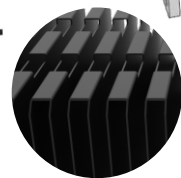
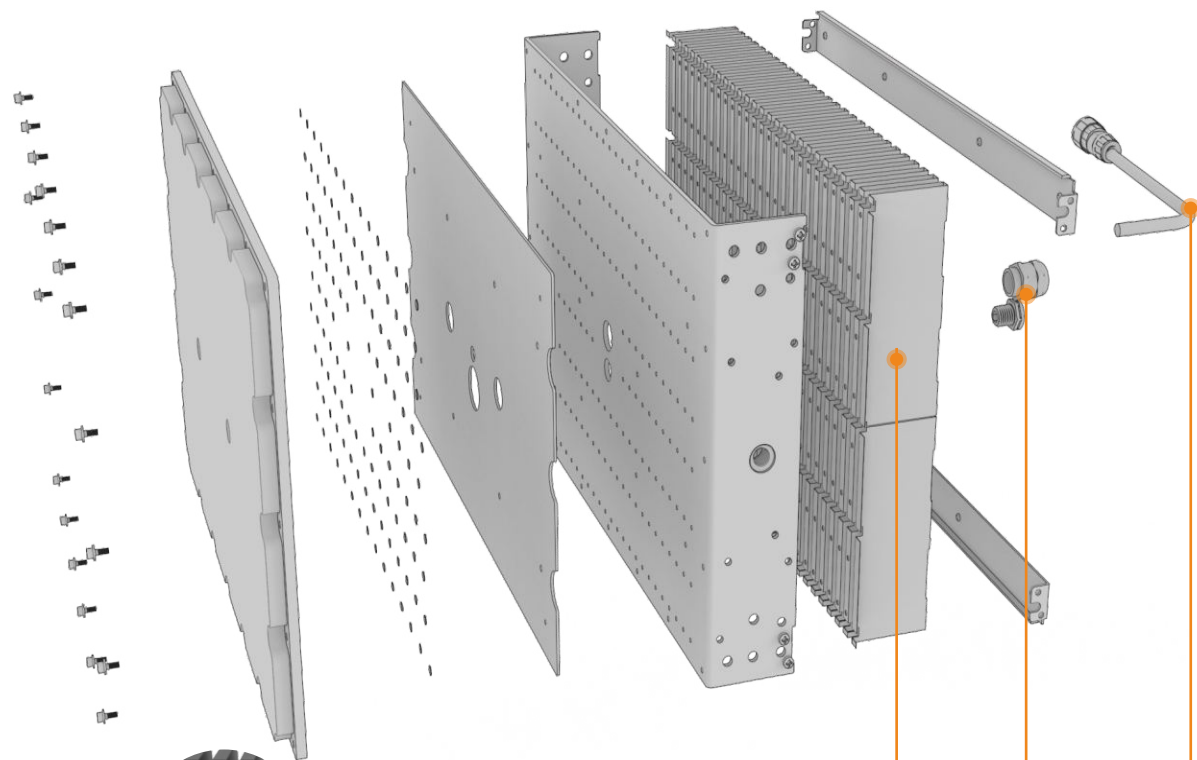
Technical Specifications

Part Number	Watt	Dtiver	Efficiency	Chip Brand	Lumen	CCT	Net Weight
L-200W-PLUS	200W	Not included	180LM/W±3%	Luminleds 5050	36,000Lm	4000-5000K	2.05KG
L-240W-PLUS	240W	Not included	170LM/W±3%	Luminleds 5050	40,800Lm	3000-6000K	2.05KG
L-300W-PLUS	300W	Not included	160LM/W±3%	Luminleds 5050	48,000Lm	3000-6000K	2.05KG



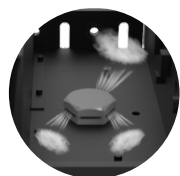
Beam Angle





Pure aluminum heat sink

The modules can be rotated in a chain, which can meet the needs of large area lighting and achieve perfect area lighting



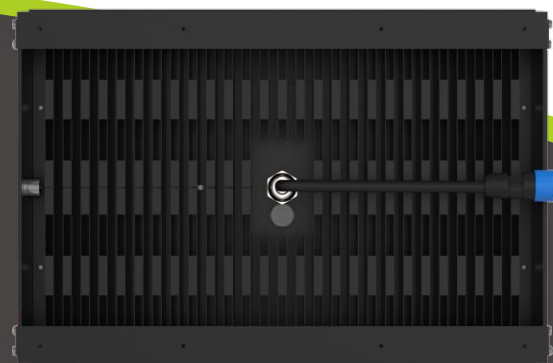
Breathable Protective Air Vent Plug

Each Module of comes with Waterproof Breathable Pressure Relief Vent Plug



M15 Quick Linker

The cable length is exposed 15cm, the default is M15 male plug, it can be customized according to different requirements.



MAX

Folding Aluminum Fin SMD 5050 LED Module

200LM/W

200W 240W 300W

Folding Aluminum fin design which are very light weight. Increase the heat dissipation surface area by air cooling to dissipate heat and expand the contact area with air! It speeds up the spread of heat! Thermal effect is good!



Light Weight



IP66



IK10

MAX

LED FIN MODULE LIGHT

FOLDING ALUMINUM FIN DESIGN

- Light Source: Luminleds 5050
- Input Volt: 46-48VDC
- IP Rating IK Rating : IP66 & IK10
- Beam Angle: 20° 40° 60°
- Color Temp: 3000-6000K
- Plug: M15 2Pin Male Plug
- 5 years warranty



46-48VDC



50,000H



-30~45°C



IK10



IP66



2.6Kg



High Efficiency



Energy Saving



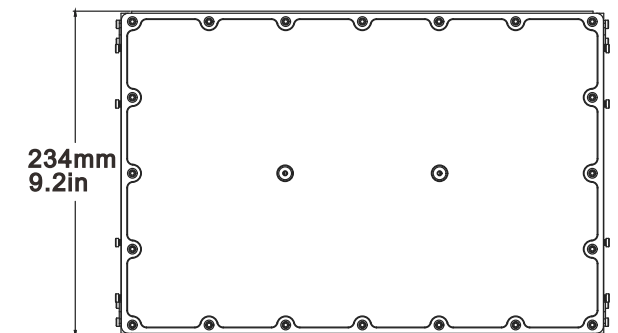
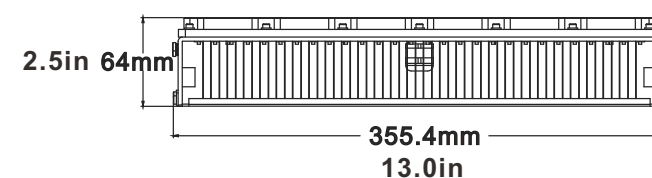
Long-life Span



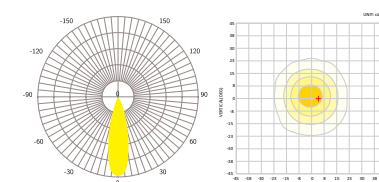
Low Light Attenuation

Technical Specifications

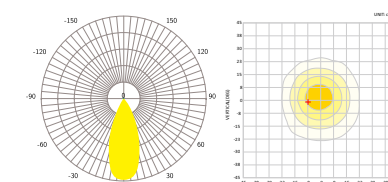
Part Number	Watt	Dtiver	Efficiency	Chip Brand	Lumen	CCT	Net Weight
S-200W-MAX	200W	Not included	200LM/W±3%	Luminleds 5050	40,000Lm	4000-5000K	2.6KG
S-240W-MAX	240W	Not included	180LM/W±3%	Luminleds 5050	43,200Lm	3000-6000K	2.6KG
S-300W-MAX	300W	Not included	170LM/W±3%	Luminleds 5050	51,000Lm	3000-6000K	2.6KG



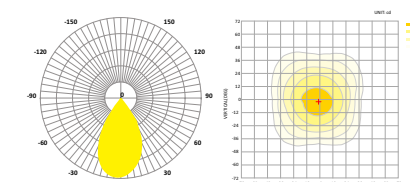
Beam Angle



20°



40°



60°



SHOEBOX SERIES

AREA LIGHTS| LED PARKING LOT LIGHTS

- Optional photocontrol sensor for dusk to dawn operation
- LED pole light has standard arm mount for square and round poles
- Instant start, no flickering, no humming
- Low profile, corrosion resistant, heavy duty die-cast aluminum housing
- IP65 rated housing
- UV-resistant, multi-layer, architectural color, bronze powder coat finish
- Straight Pole Arm, Round Pole Mount, Slip fitter or Wall Mount.
- 5 years warranty



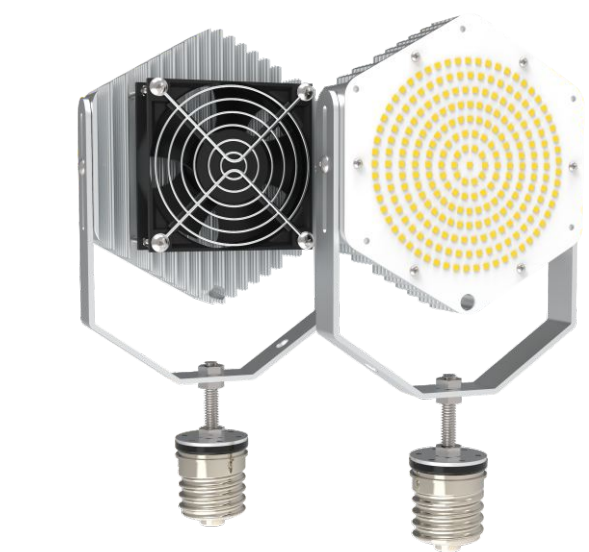
TECHNICAL PARAMETERS

Light Source	Lumileds 5050 / CREE 3030
Power Factor	>0.95
Input Voltage	100-277VAC / 347-480VAC
CCT	3000K/4000K/5000K/5700K/6500K
IP Rating	IP65
Beam Angle	80x155°(TypeIII)
Lifetime	74,000+ hours
Certificate	ETL cETL DLC Premium CE RoHS

SPECIFICATIONS INFORMATION

Model	Watt	Input Voltage	Efficiency	Lumen	Driver	Chip Brand
100W-LV(XXK)	100W	100-277VAC	130LM/W±3%	13,000Lm	SS-100VA-56	CREE 3030
150W-LV(XXK)	150W	100-277VAC	130LM/W±3%	19,500Lm	SS-150VA-56	CREE 3030
300W-LV(XXK)	300W	100-277VAC	130LM/W±3%	39,000Lm	2*SS-150VA-56	CREE 3030
B-100W-HV(XXK)	100W	100-277VAC	170LM/W±3%	17,000Lm	SS-100VA-56	Lumileds 5050
B-150W-HV(XXK)	150W	100-277VAC	170LM/W±3%	25,500Lm	SS-150VA-56	Lumileds 5050
B-300W-HV(XXK)	300W	100-277VAC	170LM/W±3%	51,000Lm	2*SS-150VA-56	Lumileds 5050

Model	Watt	Input Voltage	Efficiency	Lumen	Driver	Dimensions (in)
L-100W-LV(XXK)	100W	347-480VAC	140LM/W±3%	14,000Lm	SS-100M-56BH	CREE 3030
L-150W-LV(XXK)	150W	347-480VAC	140LM/W±3%	21,000Lm	SS-150M-56BH	CREE 3030
L-300W-LV(XXK)	300W	347-480VAC	140LM/W±3%	42,000Lm	SS-320M-56BH	CREE 3030
L-100W-HV(XXK)	100W	347-480VAC	170LM/W±3%	17,000Lm	SS-100M-56BH	Lumileds 5050
L-150W-HV(XXK)	150W	347-480VAC	170LM/W±3%	25,500Lm	SS-150M-56BH	Lumileds 5050
L-300W-HV(XXK)	300W	347-480VAC	170LM/W±3%	51,000Lm	SS-320M-56BH	Lumileds 5050



HEXAGON SERIES

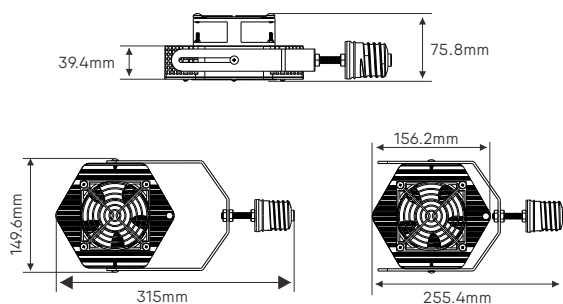
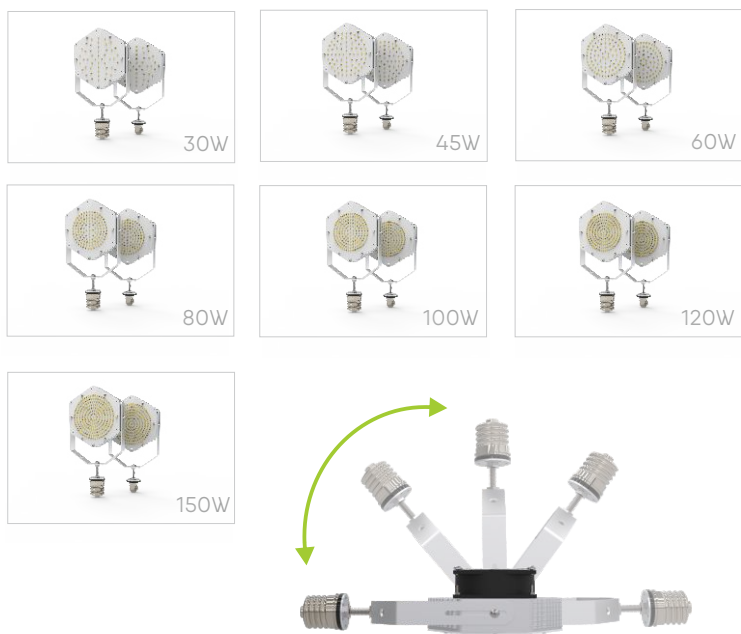
LED PARKING LOT RETROFIT KITS

- With a big Sunon fan.
- With beam angle 120 degree.
- Original super bright 3030 LED
- Arm adjustable with any beam angle.
- With the most excellent quality meanwell driver.
- Available for street light fixtures application.
- Using aluminum fin heat sink which heat transfer faster than die cast.



TECHNICAL PARAMETERS

Light Source	Lumileds SMD 3030
Power Factor	>0.95
Input Voltage	100-277VAC / 347-480VAC
CCT	3000K/4000K/5000K/5700K/6500K
IP Rating	IP65
Beam Angle	120°
Lifetime	50,000+ hours
Certificate	ETL cETL CE RoHS



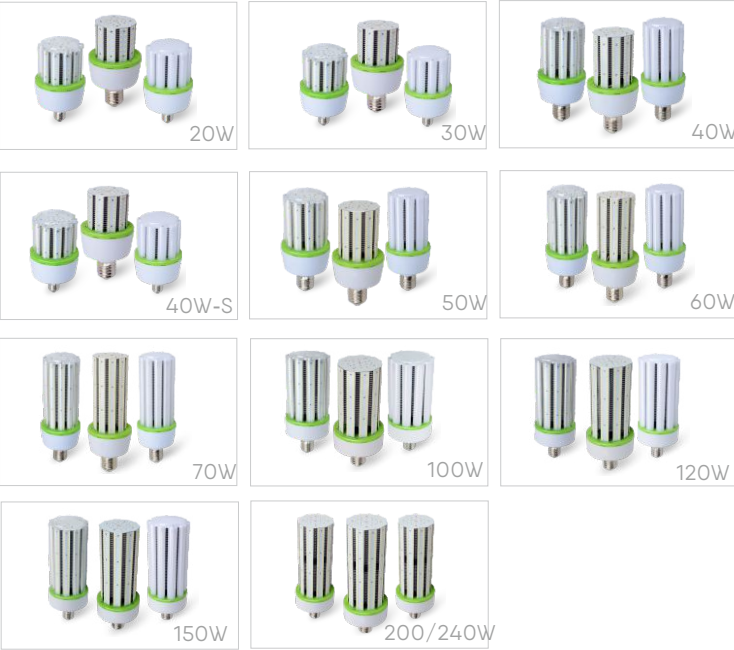
SPECIFICATIONS INFORMATION

Model	Watt	Input Voltage	Efficiency	Lumen	Driver	Replacement
K-30WXY	30W	100-277VAC	130LM/W±3%	4,300Lm	FD-36H-038	75-105W MH HPS
K-45WXY	45W	100-277VAC	130LM/W±3%	6,480Lm	FD-55H-038	105-125W MH HPS
K-60WXY	60W	100-277VAC	130LM/W±3%	8,640Lm	FD-80H-038	150-175W MH HPS
K-80WXY	80W	100-277VAC	130LM/W±3%	11,520Lm	ELG-100-48A	250-275W MH HPS
K-100WXY	100W	100-277VAC	130LM/W±3%	14,400Lm	ELG-100-48A	300-350W MH HPS
K-120WXY	120W	100-277VAC	130LM/W±3%	15,600Lm	ELG-150-48A	350-400W MH HPS
K-150WXY	150W	100-277VAC	130LM/W±3%	21,000Lm	ELG-150-48A	450-500W MH HPS



CORN SERIES
LED RETROFIT LIGHT BULBS

- Long life span and less brightness degradation.
- Efficiency of power supply is more than 90%.
- No magnetic disturbance influence.
- No UV and near-IR radiation in the light beam.
- Driver is fulfilled with solid thermal grease.
- Free colorful inner box.
- Cooling fan built-in.
- 5 years warranty



TECHNICAL PARAMETERS

Light Source	SMD 2835
Base	E26 E27 E39 E40
Input Voltage	100-277VAC
CCT	3000K/4000K/5000K/5700K/6500K
CRI	>80
Beam Angle	360°
Lifetime	50,000+ hours
Certificate	ETL cETL DLC SAA CE RoHS



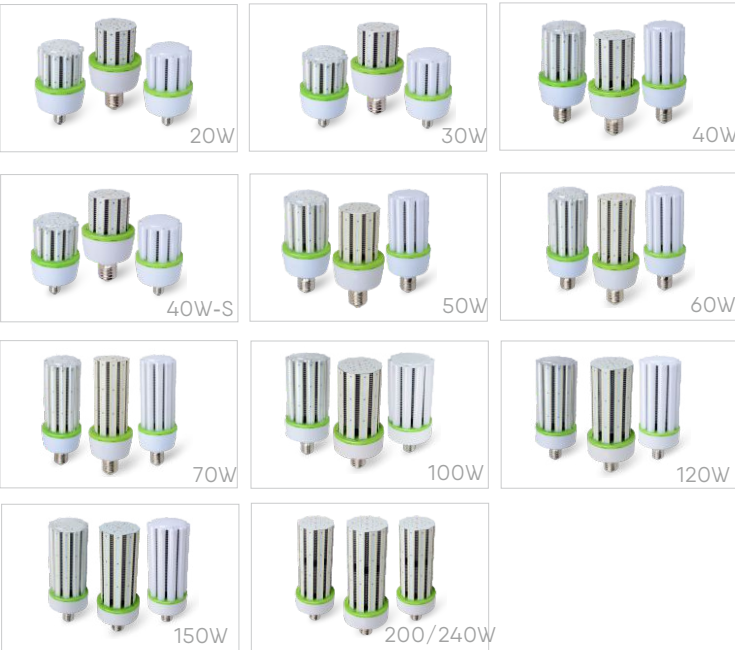
SPECIFICATIONS INFORMATION

Model	Watt	Input Voltage	Efficiency	Lumen	Replacement	Dimensions
20WXY	20W	100-277VAC	130LM/W±3%	2,500Lm	75W MH HPS	Dia72*175mm
-30WXY	30W	100-277VAC	130LM/W±3%	3,750Lm	105W MH HPS	Dia72*200mm
40WXY	40W	100-277VAC	130LM/W±3%	5,200Lm	125W MH HPS	Dia105*245mm
40WXY-S	40W	100-277VAC	130LM/W±3%	5,200Lm	125W MH HPS	Dia105*185mm
50WXY	50W	100-277VAC	130LM/W±3%	6,250Lm	150W MH HPS	Dia105*219mm
60WXY	60W	100-277VAC	130LM/W±3%	7,800Lm	180W MH HPS	Dia105*255mm
70WXY	70W	100-277VAC	130LM/W±3%	9,100Lm	250W MH HPS	Dia105*291mm
100WXY	100W	100-277VAC	130LM/W±3%	13,000Lm	300W MH HPS	Dia128*287mm
120WXY	120W	100-277VAC	130LM/W±3%	15,600Lm	350W MH HPS	Dia128*307mm
150WXY	150W	100-277VAC	130LM/W±3%	19,500Lm	400W MH HPS	Dia128*337mm
200WXY	200W	100-277VAC	130LM/W±3%	24,000Lm	500W MH HPS	Dia128*337mm
240WXY	240W	100-277VAC	130LM/W±3%	28,000Lm	600W MH HPS	Dia128*357mm



CORN SERIES
LED RETROFIT LIGHT BULBS

- Long life span and less brightness degradation.
- Efficiency of power supply is more than 90%.
- No magnetic disturbance influence.
- No UV and near-IR radiation in the light beam.
- Driver is fulfilled with solid thermal grease.
- Free colorful inner box.
- Cooling fan built-in.
- 5 years warranty



TECHNICAL PARAMETERS

Light Source	SMD 2835
Base	E26 E27 E39 E40
Input Voltage	347-480VAC
CCT	3000K/4000K/5000K/5700K/6500K
CRI	>80
Beam Angle	360°
Lifetime	50,000+ hours
Certificate	ETL cETL DLC SAA CE RoHS



SPECIFICATIONS INFORMATION

Model	Watt	Input Voltage	Efficiency	Lumen	Replacement	Dimensions
B-20WXY	20W	347-480VAC	130LM/W±3%	2,500Lm	75W MH HPS	Dia72*175mm
B-30WXY	30W	347-480VAC	130LM/W±3%	3,750Lm	105W MH HPS	Dia72*200mm
B-40WXY	40W	347-480VAC	130LM/W±3%	5,200Lm	125W MH HPS	Dia105*245mm
B-40WXY-S	40W	347-480VAC	130LM/W±3%	5,200Lm	125W MH HPS	Dia105*185mm
B-50WXY	50W	347-480VAC	130LM/W±3%	6,250Lm	150W MH HPS	Dia105*219mm
B-60WXY	60W	347-480VAC	130LM/W±3%	7,800Lm	180W MH HPS	Dia105*255mm
B-70WXY	70W	347-480VAC	130LM/W±3%	9,100Lm	250W MH HPS	Dia105*291mm
B-100WXY	100W	347-480VAC	130LM/W±3%	13,000Lm	300W MH HPS	Dia128*287mm
B-120WXY	120W	347-480VAC	130LM/W±3%	15,600Lm	350W MH HPS	Dia128*307mm
B-150WXY	150W	347-480VAC	130LM/W±3%	19,500Lm	400W MH HPS	Dia128*337mm
B-200WXY	200W	347-480VAC	130LM/W±3%	24,000Lm	500W MH HPS	Dia128*337mm
B-240WXY	240W	347-480VAC	130LM/W±3%	28,000Lm	600W MH HPS	Dia128*357mm