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ABOUT US

Lamp Shining Manufacturing Co.,Ltd was founded in 2010 who has been specializing in developping,manufacturing and selling LED lamps, we have won high reputation from our oversea clients.We have been focusing on the USA ,Europe and Australia markets. We are constantly developing and manufacturing new LED luminaires according to the needs of our customers and the needs of the environment, so we are always in the leading position in the industry.

Lampshining professional manufactures and sells LED lighting lamps. Including LED street lights, sports stadium lights, High Mast Light, high Bay Light, wall pack, corn bulb, landscape light, flood light. This product is suitable for global commercial and industrial indoor and outdoor LED lighting. Industry-leading quality, Lightweight, easy to install, 5 years warranty. And our products have passed ENEC, ENEC+,DLC, ETL, TUV, CE, IECEE, CB, RoHS, LM78, LM80, LSTMT, TM21, Salt Spray Test.



2023-2024 Products Catalogs

Catalog

LED HIGH MAST LIGHT / LED STADIUM LIGHTING

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PRO
LED HIGH MAST LIGHTS
100W~1440W

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PROE
LED HIGH MAST LIGHTS
50W~240W

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PLUS
LED HIGH MAST LIGHTS
200W~1500W

P11-12



MAX
LED HIGH MAST LIGHTS
200W~1500W

P13-14 NEW



ULTRA
LED STADIUM LIGHTS
200W~1800W

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ULTRA-Z
LED HIGH MAST LIGHTS
500W~1800W

P17-18 NEW



PROX
LED HIGH MAST LIGHTS
400W~1440W

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ALPHA
LED STADIUM LIGHTS
500W~1200W

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DRAGONFLY
LED HIGH MAST LIGHTS
240W~1800W

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DRAGONFLY MAX
LED STADIUM LIGHTS
240W~1800W

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TRANSFORMER
LED HIGH MAST LIGHTS
400W~1440W

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ULTRA
LED HIGH MAST LIGHTS
400W~1800W

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ROUND
LED STADIUM LIGHTS
400W~1200W

LED CONVEYOR LIGHT LED POST TOP LIGHTS

P31-32 NEW



LED Conveyor Light
30W~70W

P33-34 NEW



SKYSCRAPER
LED POST TOP LIGHT
30W~150W

P35-36 NEW



SKYSCRAPER
LED POST TOP LIGHT
Wattage CCT Adjustable

P37-38 NEW



SKYLINE
LED POST TOP LIGHT
30W~150W

P39-40 NEW



SKYLINE
LED POST TOP LIGHT
Wattage CCT Adjustable

LED STREET LIGHTS

P41-42



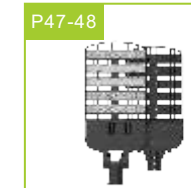
MARS
LED STREET LIGHTS
40W~200W

P43-46



PLUTO
LED STREET LIGHTS
40W~300W

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VENUS
LED STREET LIGHTS
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SATURN
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20W~200W

LED HIGH BAY LIGHTS

P51-52 NEW NSF



FOOD GRADE
LED HIGH BAY LIGHT
100W~200W

P53-54 NEW



DIP WATTAGE SWITCHABLE
LED HIGH BAY LIGHT
100W~200W

P55-56 NEW



HIGH TEMPERATURE
LED HIGH BAY LIGHT
100W~200W

P57-58 NEW



ANTI CORROSION
LED HIGH BAY LIGHT
100W~200W

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SLIM SERIES
UFO LED HIGH BAY LIGHT
100W~400W

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MOTION SENSOR
UFO LED HIGH BAY LIGHT
100W~200W

P63-64



Linear
LED HIGH BAY LIGHTS
50W~500W

LED FLOOD LIGHTS

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NEMO
LED FLOOD LIGHTS
100W~720W

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NEMO EKO
LED FLOOD LIGHTS
50W~200W

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EKO
LED FLOOD LIGHTS
50W~400W

LED FIN MODULE LIGHT

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PROE
LED FIN MODULE LIGHT
50W

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PROA
LED FIN MODULE LIGHT
100W 120W

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PROB
LED FIN MODULE LIGHT
200W 240W

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PLUS
LED FIN MODULE LIGHT
200W 240W 300W

P79-80



MAX
LED FIN MODULE LIGHT
240W 300W

P81-82 NEW



Ultra
LED FIN MODULE LIGHT
500W 600W

LED SHOEBOX LIGHTS/ LED RETROFIT KITS / LED CORN BULBS / SKD / Project Case

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SHOEBOX SERIES
LED SHOEBOX LIGHTS
100W~300W

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HEXAGON
LED RETROFIT KITS
30W~150W

P85-86



ALUMINUM FINS
LED CORN BULBS
20W~240W

P87-88



SKD
Semi-Knock Down Kit
All products in this catalog

P89-90



Project Case



- FLAME RETARDED**
- SALT SPRAY TEST**
- 100-277V
- 347-480V
- Dimmable
- 50,000H
- Adjust
- 30~45°C
- IK10
- IP66
- Folding Aluminum Fin

PRO

LED HIGH MAST LIGHT 100W-1440W

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.

GR<45

U0 0.8

- No overflow upward lights
- No light pollution to sky
- No light pollution to audiences or neighbors' space
- Low Glare Rating GR<45
- Uniformity(U0) up to 0.8

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



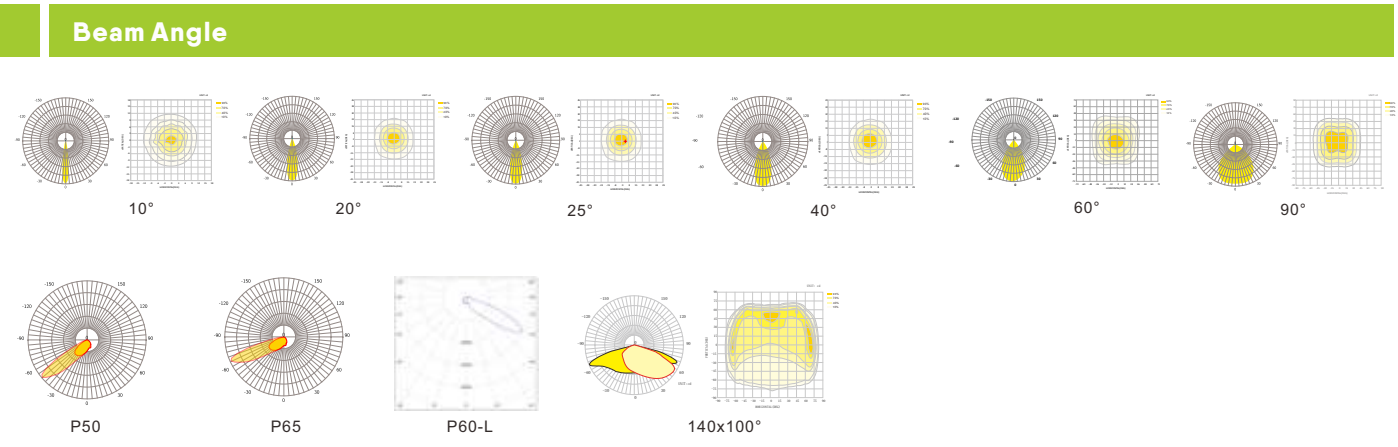
PRO

LED HIGH MAST LIGHT & STADIUM FLOOD LIGHTS

190Lm/W

- 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: Symmetrical 10° /20°/ 40° /60° /90° Asymmetrical:140*100° P50 P65 P60-L

Model	Watt	Lumen	Efficiency	Input Volt	Size	Driver	Weight
LSHM-100W-LV(XXK)	100W	19,000Lm	160~190Lm/w±5%	100-277Vac	297x263x132mm	Meanwell Sosen Driver	2.2kg
LSHM-120W-LV(XXK)	120W	22,200Lm	155~185Lm/w±5%	100-277Vac			2.2kg
LSHM-200W-LV(XXK)	200W	38,000Lm	160~190Lm/w±5%	100-277Vac	342x362x132mm		5.5kg
LSHM-240W-LV(XXK)	240W	44,400Lm	155~185Lm/w±5%	100-277Vac			7.5kg
LSHM-300W-LV(XXK)	300W	57,000Lm	160~190Lm/w±5%	100-277Vac	475x362x132mm		7.5kg
LSHM-400W-LV(XXK)	400W	76,000Lm	160~190Lm/w±5%	100-277Vac	597x362x132mm		10kg
LSHM-480W-LV(XXK)	480W	88,800Lm	155~185Lm/w±5%	100-277Vac			10kg
LSHM-B400W-LV(XXK)	400W	76,000Lm	160~190Lm/w±5%	100-277Vac	529x362x188mm		10kg
LSHM-B480W-LV(XXK)	480W	88,800Lm	160~185Lm/w±5%	100-277Vac			10kg
LSHM-B600W-LV(XXK)	600W	114,000Lm	160~190Lm/w±5%	100-277Vac	649x375x188mm		12.5kg
LSHM-B720W-LV(XXK)	720W	133,200Lm	160~185Lm/w±5%	100-277Vac			12.5kg
LSHM-B800W-LV(XXK)	800W	144,000Lm	160~190Lm/w±5%	100-277Vac	650x597x188mm		16kg
LSHM-B1000W-LV(XXK)	1000W	185,000Lm	160~185Lm/w±5%	100-277Vac			16kg
LSHM-B1200W-LV(XXK)	1200W	222,000Lm	160~185Lm/w±5%	100-277Vac	729x650x188mm		20kg
LSHM-B1440W-LV(XXK)	1440W	266,400Lm	160~185Lm/w±5%	100-277Vac	860x650x188mm		22kg





PRO E
LED HIGH MAST LIGHT 50W-240W

170 Lm/W



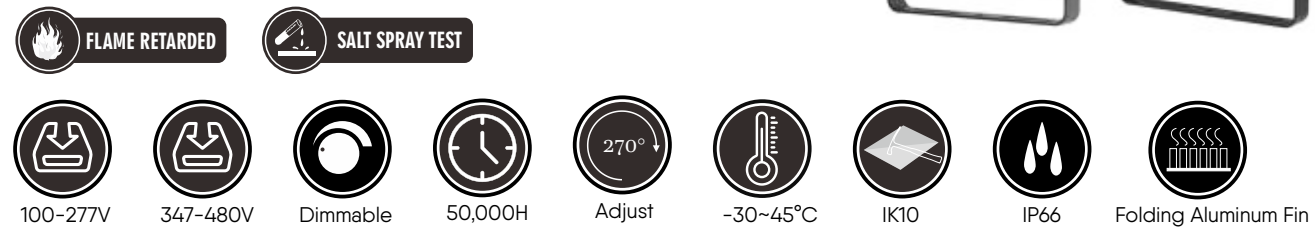
PRO E
Slim ProE LED Flood Light
140LM/W 170LM/W
50W 100W 150W 200W 240W

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!



PRO E
LED HIGH MAST LIGHT & STADIUM FLOOD LIGHTS

- 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
LSHM-50W-LV(XXX)ProE	50W	140LM/W±3%	7,000Lm	170LM/W±3%	8,500Lm	SS-50VA-56	1.4kg
LSHM-100W-LV(XXX)ProE	100W	140LM/W±3%	14,000Lm	170LM/W±3%	17,000Lm	XLG-100-H-A	2.7KG
LSHM-150W-LV(XXX)ProE	150W	140LM/W±3%	21,000Lm	170LM/W±3%	25,500Lm	XLG-150-H-A	3.5KG
LSHM-200W-LV(XXX)ProE	200W	140LM/W±3%	28,000Lm	170LM/W±3%	34,000Lm	XLG-240-H-A	4.2KG
LSHM-240W-LV(XXX)ProE	240W	140LM/W±3%	33,600Lm	170LM/W±3%	40,800Lm	XLG-240-H-A	4.8KG



Wall Installation

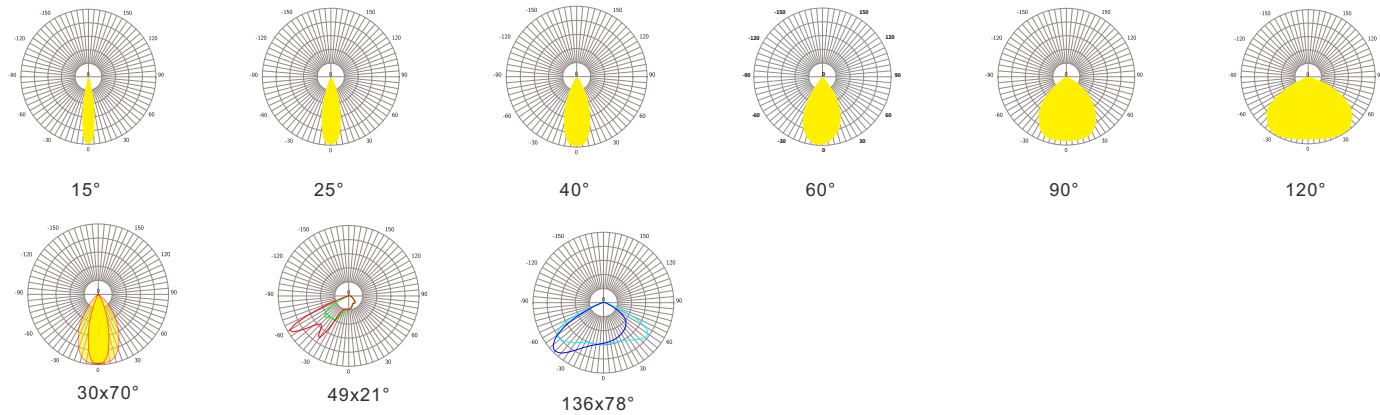


Ground Installation



Pole Installation

Beam Angle





PLUS

LED HIGH MAST LIGHT 200W-1500W

190Lm/W

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.“Plus” is the ideal solution.



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



Soccer, Lacrosse, Mixed Use
• Pole location
• Pole quantity
• Number of fixtures per pole



Baseball, Softball
• High levels of illumination
• Lighted from all sides
• Reducing glare



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



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

PLUS

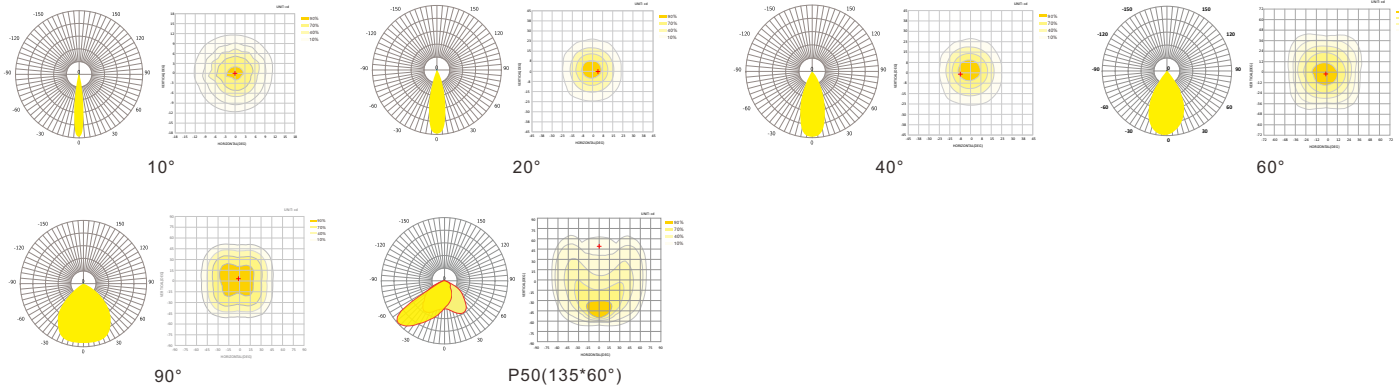
LED HIGH MAST LIGHT & Flood Light

- 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



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

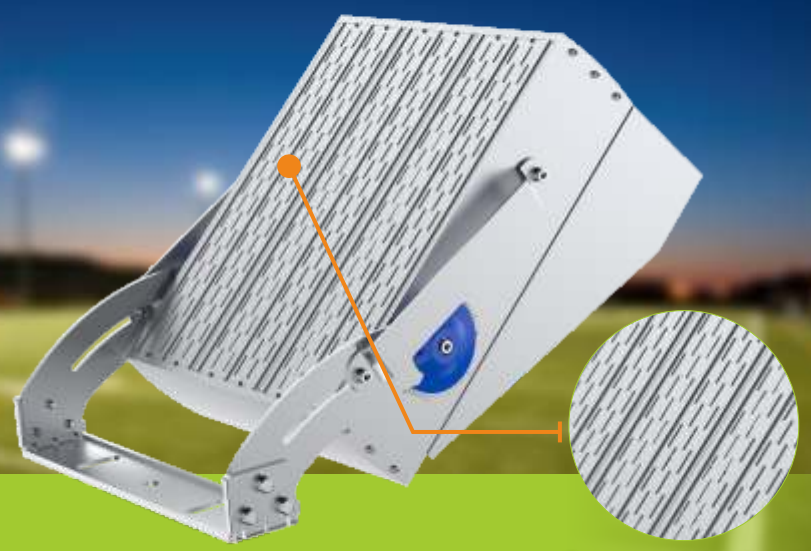
Beam Angle



190 Lm/W

MAX

LED HIGH MAST LIGHT 200W-1500W



Dustproof Net Protect the lamp from other debris

MAX SERIES LED HIGH MAST LIGHT

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



Soccer, Lacrosse, Mixed Use

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



Baseball, Softball

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



Basketball, Tennis

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



Harbors, Wharfs

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

MAX

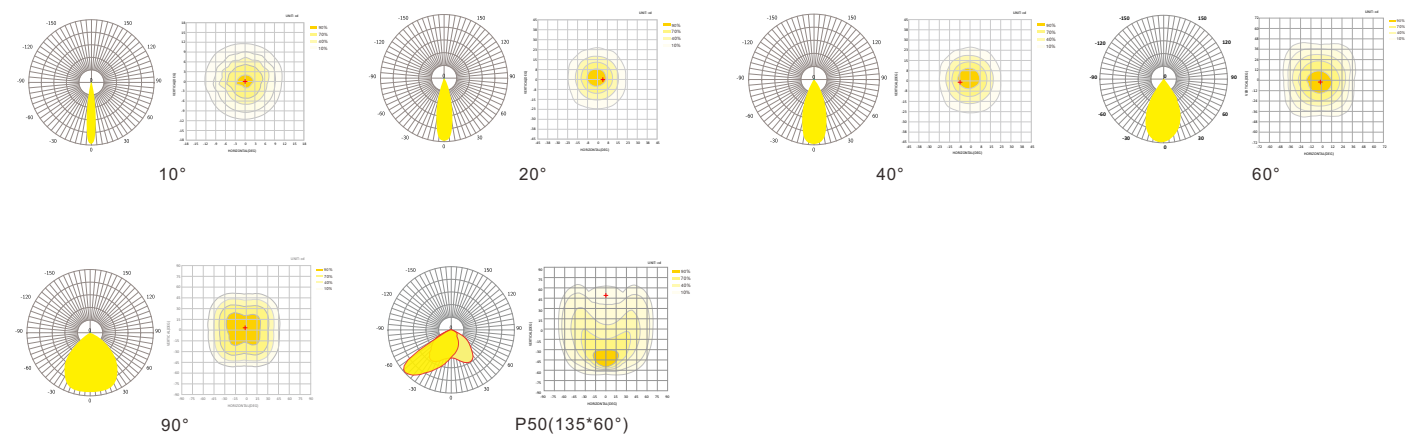
LED HIGH MAST LIGHT & Flood Light

- Light Source: Luminileds 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



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

Beam Angle

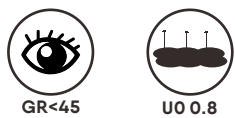


EASY Combination

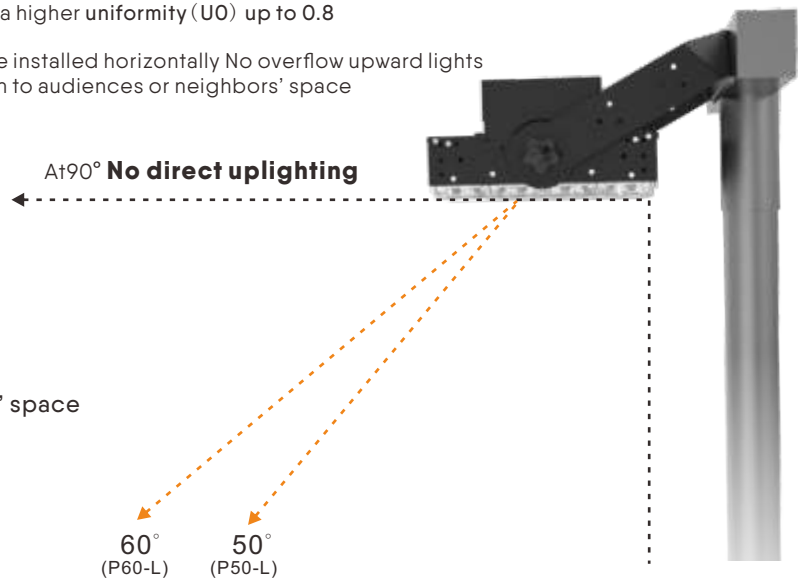
Asymmetric Optical Lenses

Asymmetrical P50-L & P60-L Produce low Glare Rating GR<45
Lights were forwarded further away which produces a higher uniformity (U0) up to 0.8

Asymmetrical P50-L & P60-L Optic allows lamp to be installed horizontally No overflow upward lights which emits no light pollution to sky, no light pollution to audiences or neighbors' space



- No overflow upward lights
- No light pollution to sky
- No light pollution to audiences or neighbors' space
- Low Glare Rating GR<45
- Uniformity(U0) up to 0.8

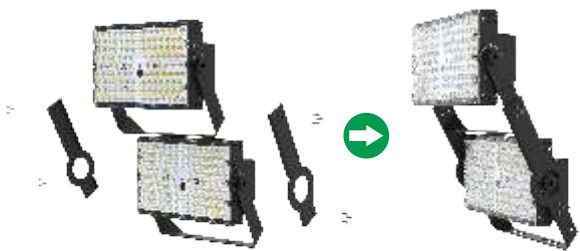


- Facilitate inventory and reduce inventory pressure.
- Easy maintenance and quick update of modules.

Ultra LED high mast lights 500W 600W two power, through the link piece can be quickly assembled into two modules 1000W 1200W, three modules 1440W 1800W, which means that only need to stock Ultra LED high mast lights plus the link piece can meet the needs of six kinds of power, the demand for application scenarios can be quickly responded to.



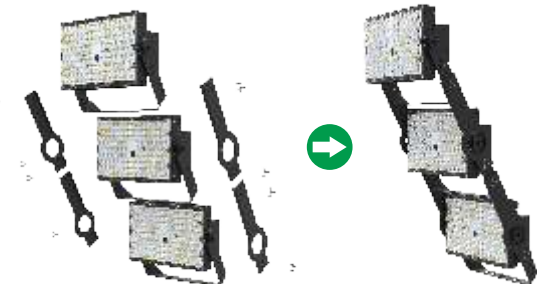
2pcs built into one piece 400W & 480W & 600W



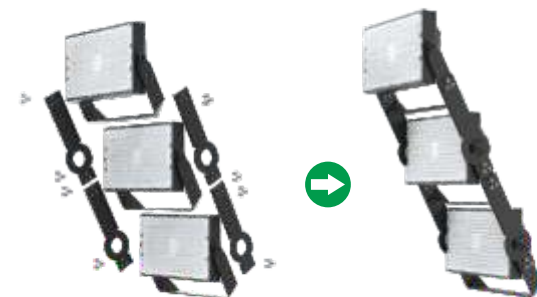
2pcs built into one piece 1000W & 1200W



3pcs built into one piece 600W & 720W & 900W

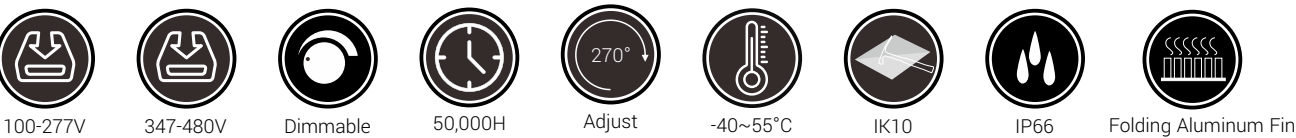


3pcs built into one piece 1440W & 1800W



ULTRA LED HIGH MAST LIGHTS

- Light Source: Lumileds 5050
- Input Volt: 100-277VAC / 347-480VAC
- IP & IK Rating : IP66 & IK10
- Dimmable: 0-10V/1-10V
- Fuction: Dali2.0 & DMX
- SPD: 10KV
- Beam Angle: Symmetrical 10° / 20° / 40° / 60° / 90°
- Beam Angle: Asymmetrical P50-L / P60-L
- Color Temp: 3000K~6000K
- 5 years warranty



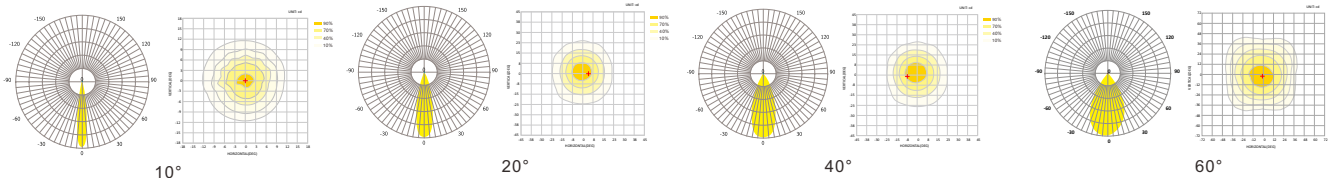
190 Lm/W

Model	Watt	Efficiency #1	Lumen #1	Efficiency#2	Lumen#2	P50-L & P60-L Efficiency	Weight
LSHM-200W(XXK)Ultra	200W	175lm/w±5%	35,000Lm	190lm/w±5%	39,000Lm	170Lm±5% & 150Lm±5%	6.8kg
LSHM-240W(XXK)Ultra	240W	170lm/w±5%	40,800Lm	185lm/w±5%	44,400Lm	165Lm±5% & 145Lm±5%	6.8kg
LSHM-300W(XXK)Ultra	300W	165lm/w±5%	49,500Lm	180Lm/w±5%	54,000Lm	170Lm±5% & 150Lm±5%	6.8kg
LSHM-500W(XXK)Ultra	500W	170lm/w±5%	85,000Lm	185Lm/w±5%	92,500Lm	170Lm±5% & 150Lm±5%	13.5kg
LSHM-600W(XXK)Ultra	600W	165lm/w±5%	99,000Lm	180Lm/w±5%	108,000Lm	165Lm±5% & 145Lm±5%	13.5kg
LSHM-900W(XXK)Ultra	900W	170lm/w±5%	153,000Lm	185Lm/w±5%	166,500Lm	170Lm±5% & 150Lm±5%	26kg
LSHM-1200W(XXK)Ultra	1200W	165lm/w±5%	198,000Lm	180Lm/w±5%	216,000Lm	165Lm±5% & 145Lm±5%	26kg
LSHM-1800W(XXK)Ultra	1800W	165lm/w±5%	297,000Lm	180Lm/w±5%	32,4000Lm	165Lm±5% & 145Lm±5%	35.5kg

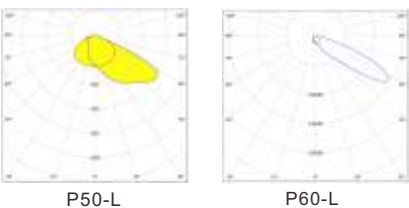
P50-L Lumen efficiency: 240W = 170Lm±5% 300W=165Lm/w±5% 500W=170Lm±5% 600W=165Lm±5% 900W=170Lm±5% 1200W=165Lm±5% 1800W=165Lm±5%
P60-L Lumen efficiency: 240W = 150Lm±5% 300W=145Lm/w±5% 500W=150Lm±5% 600W=145Lm±5% 900W=150Lm±5% 1200W=145Lm±5% 1800W=145Lm±5%

Beam Angle

Symmetrical



Asymmetrical





STADIUMS
ARENAS



OUTDOOR SPORTS



MULTI SPORTS
HALLS



SWIMMING
POOLS



HARBOR
WHARF



AIRPORTS

Folding aluminum fin design which is very light weight which makes Ultra-z lighter and smaller. Which both improves installation safety and reduces maintenance

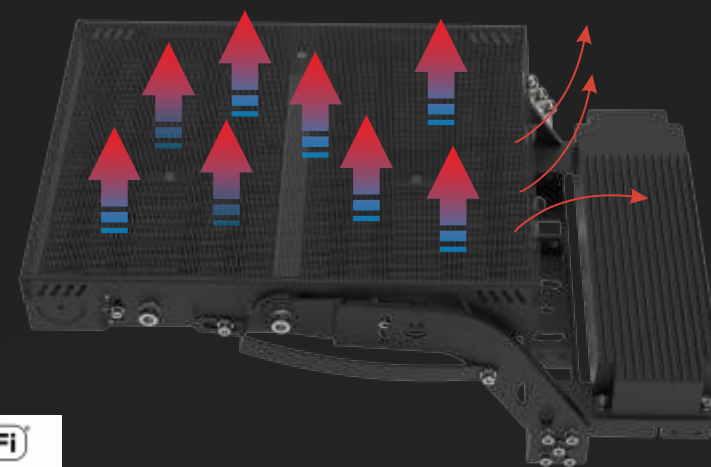


GR<45



U0 0.8

- No overflow upward lights
- No light pollution to sky
- No light pollution to audiences or neighbors' space
- Low Glare Rating GR<45
- Uniformity(U0) up to 0.8

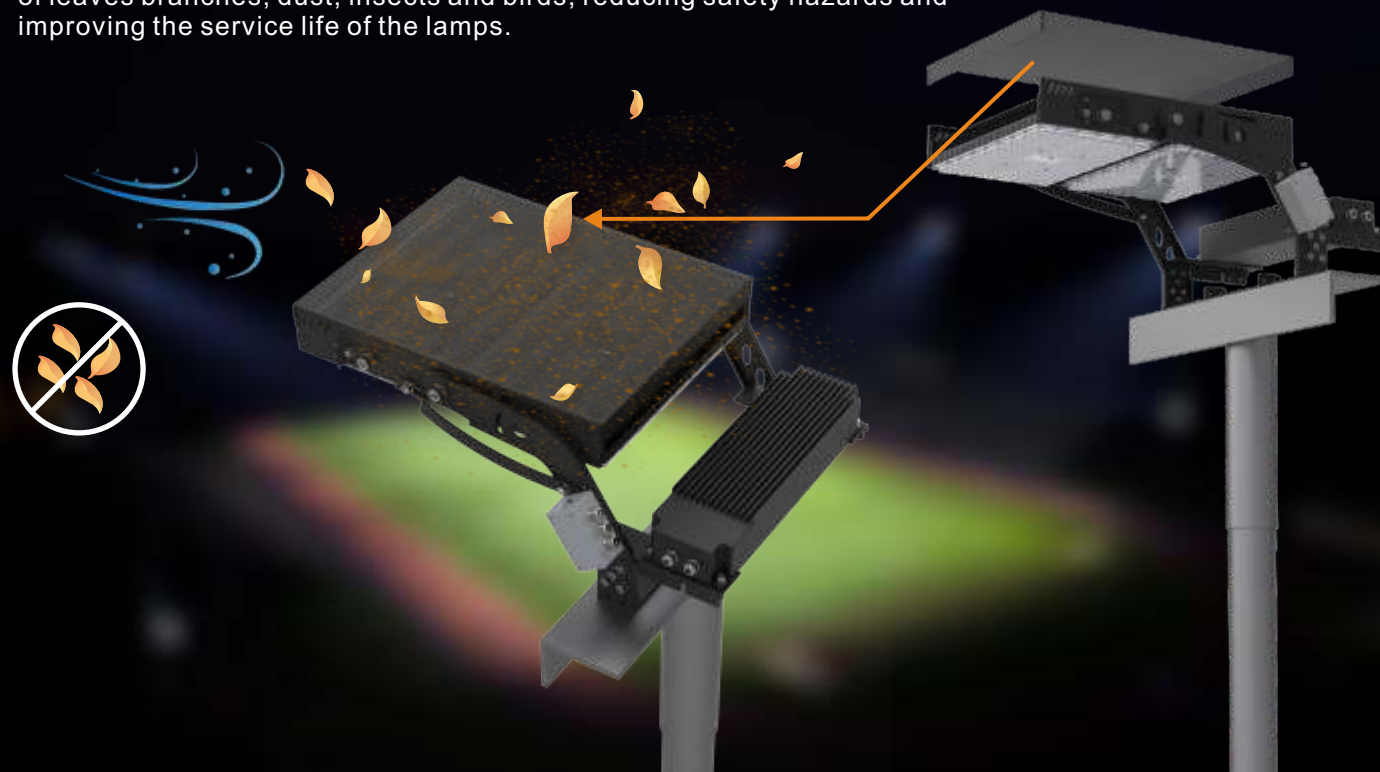


Intelligent Dimming Control System



Different from other typical fittings that fastened by one iron screw and nut, it uses AISI316 parts to fasten the fitting and bracket. Passed wind speed test >60m/s. Resist up to level-17 hurricane.

Aluminum back cover can fully protect the module from the accumulation of leaves branches, dust, insects and birds, reducing safety hazards and improving the service life of the lamps.



ULTRA-Z LED HIGH MAST LIGHTS

190 Lm/W



- Light Source:Lumileds 5050
- Input Volt: 100-277VAC / 347-480VAC
- IP & IK Rating : IP66 & IK10
- Dimmable: 0-10V/1-10V
- Fuction: Dali2.0 & DMX
- SPD: 10KV
- Beam Angle: Symmetrical 10° / 20° / 40° / 60°/90°
- Beam Angle: Asymmetrical P50-L / P60-L
- Color Temp: 3000K~6000K
- 5 years warranty



100-277V



347-480V



Dimmable



50,000H



Adjust



-40~55°C



IK10



IP66



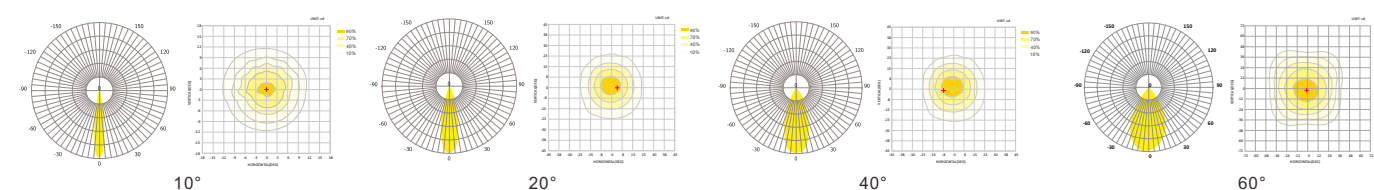
Folding Aluminum Fin

Model	Watt	Efficiency	Lumen	Efficiency	Lumen	P50-L&P60-L Efficiency	Weight
LSHM-500W(XXK)Ultra-Z	500W	170Lm/w±5%	85,000Lm	185Lm/w±5%	92,500Lm	170Lm±5% & 150Lm±5%	14kg
LSHM-600W(XXK)Ultra-Z	600W	165Lm/w±5%	99,000Lm	180Lm/w±5%	108,000Lm	165Lm±5% & 145Lm±5%	14kg
LSHM-1000W(XXK)Ultra-Z	1000W	170Lm/w±5%	170,000Lm	185Lm/w±5%	185,000Lm	170Lm±5% & 150Lm±5%	25.5kg
LSHM-1200W(XXK)Ultra-Z	1200W	165Lm/w±5%	198,000Lm	180Lm/w±5%	216,000Lm	165Lm±5% & 145Lm±5%	25.5kg
LSHM-1500W(XXK)Ultra-Z	1500W	170Lm/w±5%	255,000Lm	185Lm/w±5%	277,500Lm	170Lm±5% & 150Lm±5%	32.5kg
LSHM-1800W(XXK)Ultra-Z	1800W	165Lm/w±5%	297,000Lm	180Lm/w±5%	324,000Lm	165Lm±5% & 145Lm±5%	32.5kg

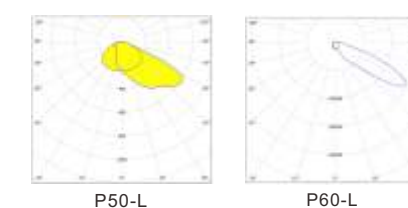
P50 Efficiency 400w:167Lm/w±3% 480W:162Lm/w±3% 600w:167Lm/w±3% 720W:162Lm/w±3% 800w:167Lm/w±3% 1000W:162Lm/w±3% 1200w:167Lm/w±3% 1440W:162Lm/w±3%
P60-L Efficiency 400w:145Lm/w±3% 480W:140Lm/w±3% 600w:145Lm/w±3% 720W:140Lm/w±3% 800w:145Lm/w±3% 1000W:140Lm/w±3% 1200w:140Lm/w±3% 1440W:140Lm/w±3%

Beam Angle

Symmetrical



Asymmetrical





STADIUMS
ARENAS



OUTDOOR SPORTS



MULTI SPORTS
HALLS



SWIMMING
POOLS

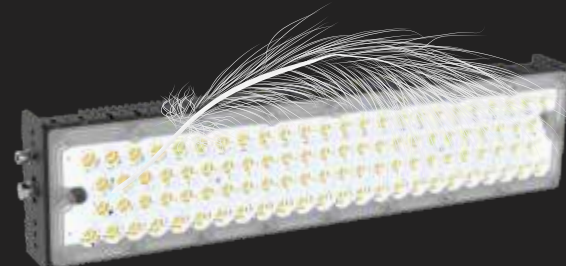


HARBOR
WHARF



AIRPORTS

Folding aluminum fin design which is very light weight which makes PROX lighter and smaller. Which both improves installation safety and reduces maintenance

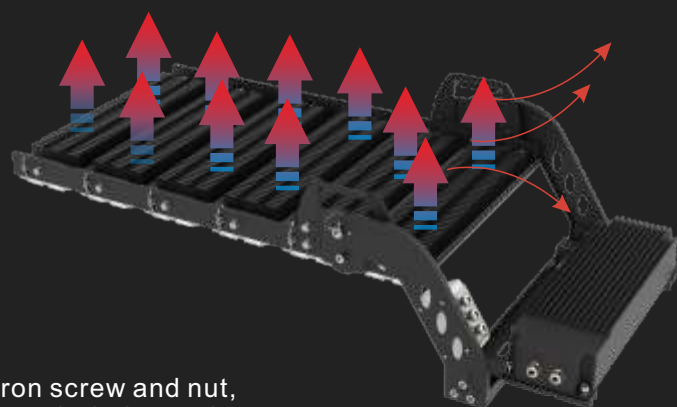


GR<45



U0 0.8

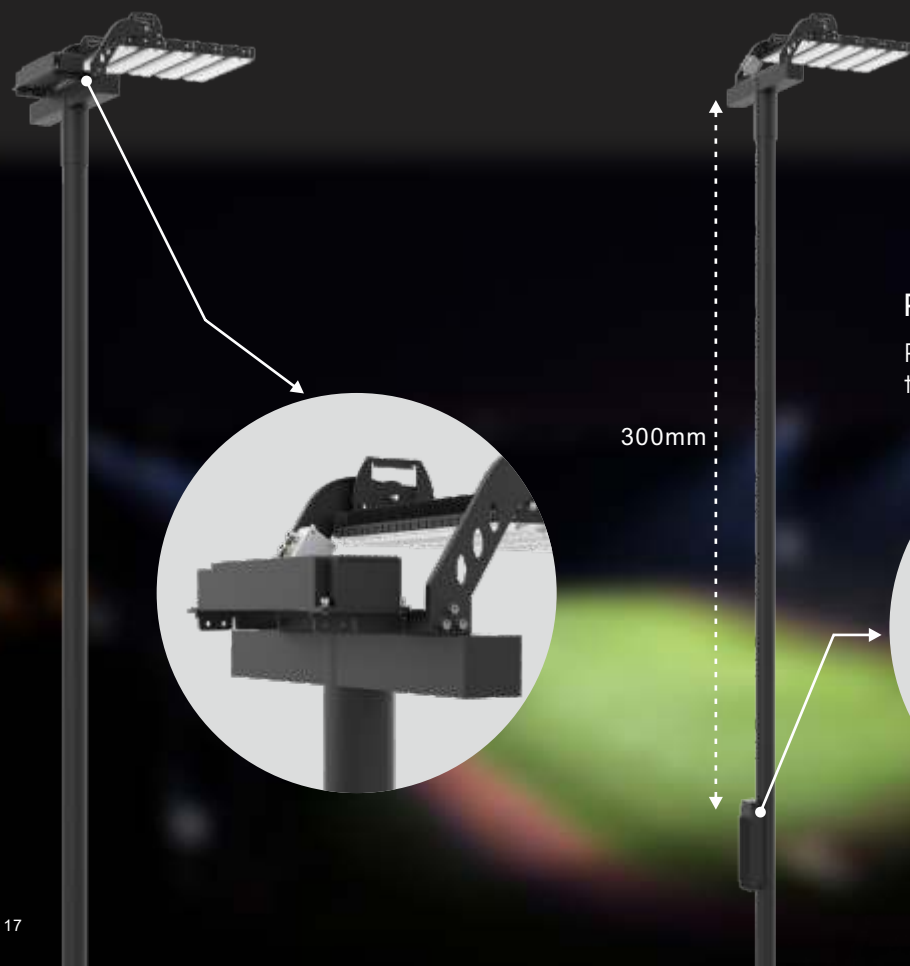
- No overflow upward lights
- No light pollution to sky
- No light pollution to audiences or neighbors' space
- Low Glare Rating GR<45
- Uniformity(U0) up to 0.8



Intelligent Dimming Control System



Different from other typical fittings that fastened by one iron screw and nut, it uses AISI316 parts to fasten the fitting and bracket. Passed wind speed test >60m/s. Resist up to level-17 hurricane.



Remote Driver

Remote drivers can be located up to 300m from luminaire



PROX LED HIGH MAST LIGHTS

- Light Source: Lumileds 5050
- Input Volt: 100-277VAC / 347-480VAC
- IP & IK Rating : IP66 & IK10
- Dimmable: 0-10V/1-10V
- Fuction: Dali2.0 & DMX
- SPD: 10KV
- Beam Angle: Symmetrical 10° / 20° / 40° / 60°/90°
- Beam Angle: Asymmetrical P50 / P60-L
- Color Temp: 3000K~6000K
- 5 years warranty



100-277V



347-480V



Dimmable



50,000H



Adjust



-40~55°C



IK10



IP66



Folding Aluminum Fin



200 Lm/W

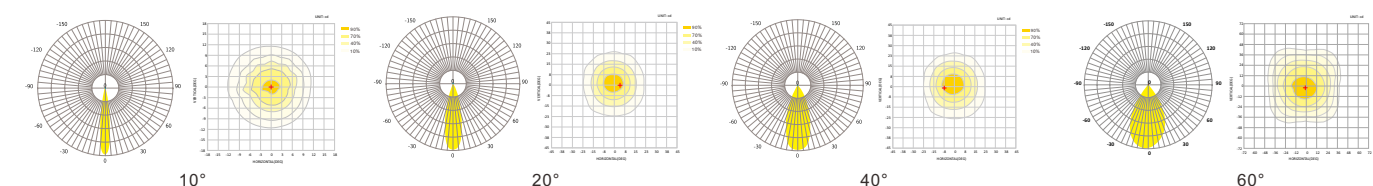
Model	Watt	Efficiency #1	Lumen	Efficiency#2	Lumen	Efficiency#3	Lumen	Weight
LSHM-400W-LV(XXX)ProX	400W	160Lm/w±3%	64,000Lm	175Lm/w±3%	70,000Lm	200Lm/w±3%	80,000Lm	15.2kg
LSHM-480W-LV(XXX)ProX	480W	160Lm/w±3%	76,800Lm	170Lm/w±5%	81,600Lm	190Lm/w±5%	91,200Lm	15.2kg
LSHM-600W-LV(XXX)ProX	600W	160Lm/w±3%	96,000Lm	175Lm/w±5%	105,000Lm	200Lm/w±5%	120,000Lm	18.4kg
LSHM-720W-LV(XXX)ProX	720W	160Lm/w±3%	115,200Lm	170Lm/w±5%	122,400Lm	190Lm/w±5%	136,800Lm	18.4kg
LSHM-1000W-LV(XXX)ProX	1000W	160Lm/w±3%	160,000Lm	175Lm/w±5%	175,000Lm	190Lm/w±5%	190,000Lm	20.5kg
LSHM-1200W-LV(XXX)ProX	1200W	160Lm/w±3%	192,000Lm	170Lm/w±5%	204,000Lm	190Lm/w±5%	228,000Lm	22.7kg
LSHM-1440W-LV(XXX)ProX	1440W	160Lm/w±3%	230,400Lm	170Lm/w±5%	252,000Lm	190Lm/w±5%	273,000Lm	24.8kg

P50 Efficiency 400w:167Lm/w±3% 480W:162Lm/w±3% 600w:167Lm/w±3% 720W:162Lm/w±3% 800w:167Lm/w±3% 1000W:162Lm/w±3% 1200w:167Lm/w±3% 1440W:162Lm/w±3%

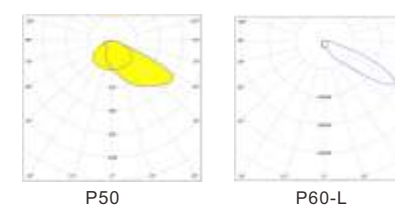
P60-L Efficiency 400w:145Lm/w±3% 480W:140Lm/w±3% 600w:145Lm/w±3% 720W:140Lm/w±3% 800w:145Lm/w±3% 1000W:140Lm/w±3% 1200w:140Lm/w±3% 1440W:140Lm/w±3%

Beam Angle

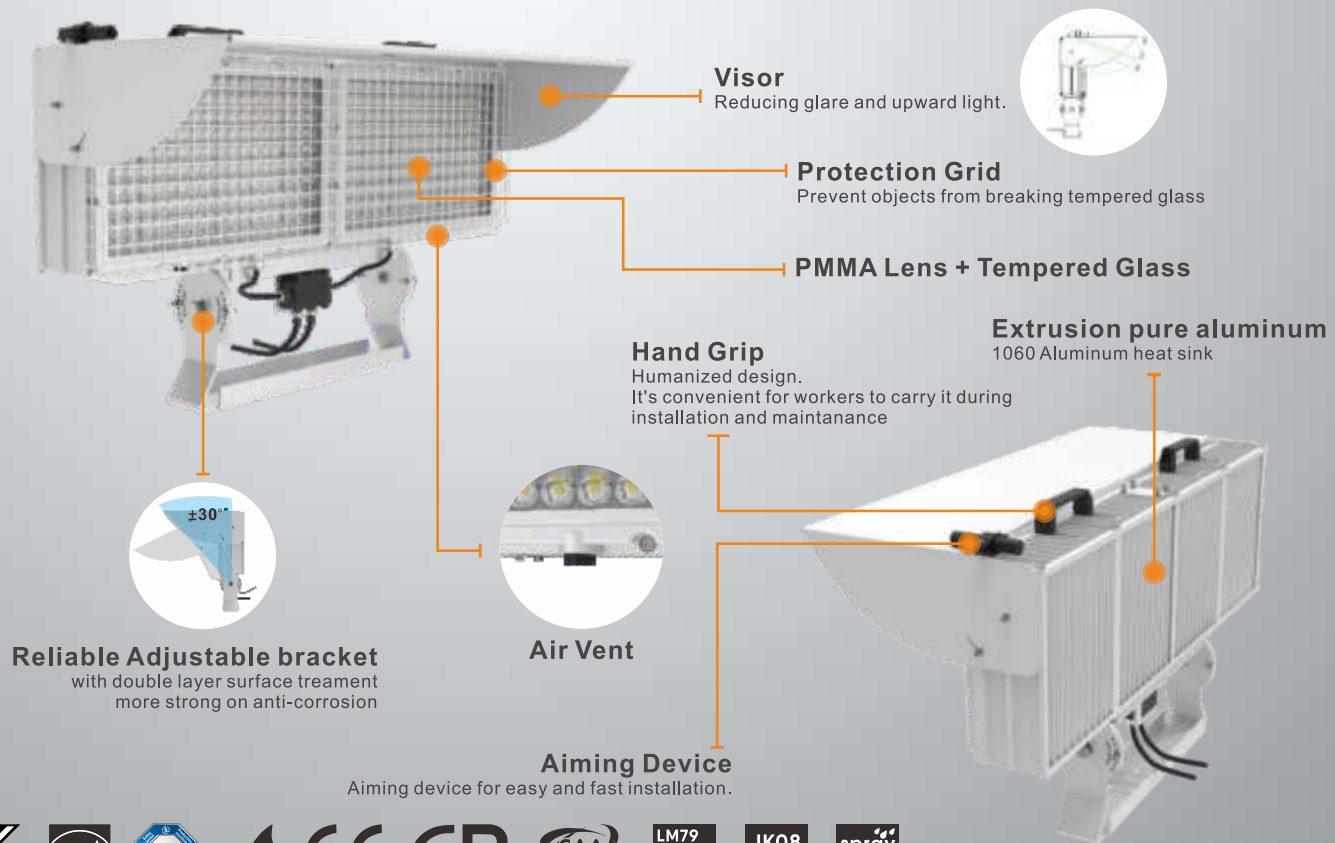
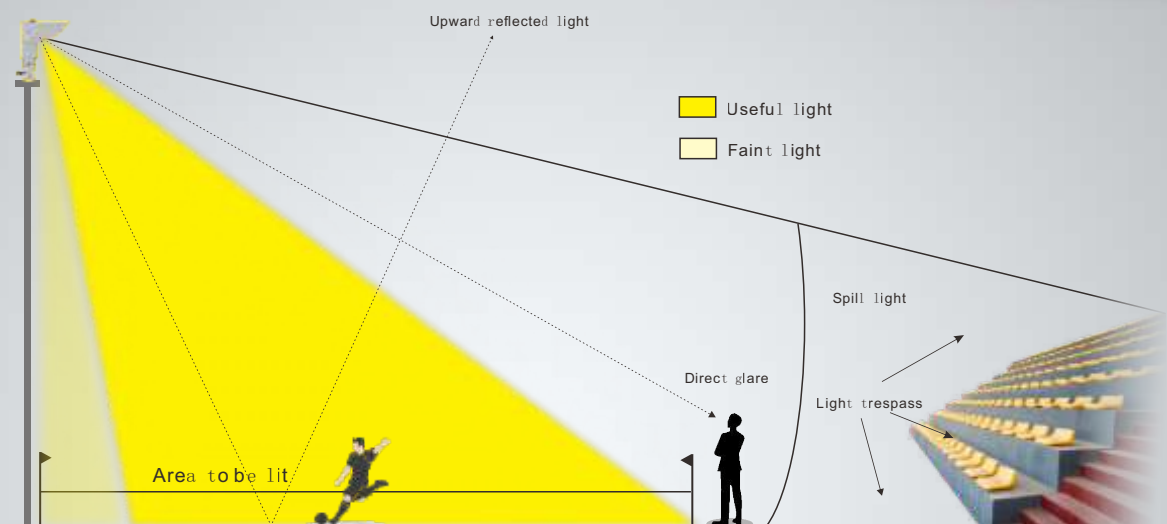
Symmetrical



Asymmetrical



170 Lm/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



51.0-56.0m/s
Wind load



IP66



IK08



Light Weight



Salt Spray Test



10KV 20KV



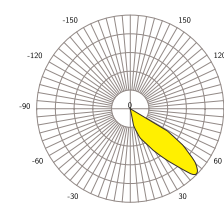
China Patent design



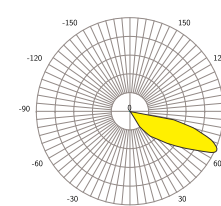
Europe Patent design

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

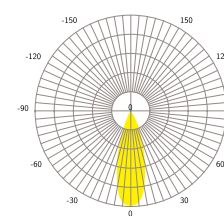
Beam Angle



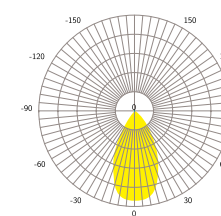
P45



P70



30°

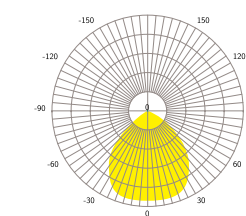


60°

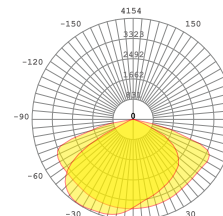
P45 P70 Optics

No Light Pollution To The Sky

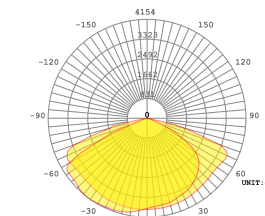
Professional Optics and special structure design to achieve human-centric Lighting. People won't see the light source when standing on the ground, Low glare, No uplight, excellent control of backlight and spill light, which makes Alpha Stadium Lights an ideal product to make the environment comfortable.



90°



T2M



T3M



DRAGONFLY SERIES

LED SPORTS FLOODLIGHT HIGH MAST LIGHT

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

165Lm/W

LIGHT WEIGHT FLODED FIN

240W / 300W

480W / 600W

720W / 900W

960W / 1200W

1440W / 1800W

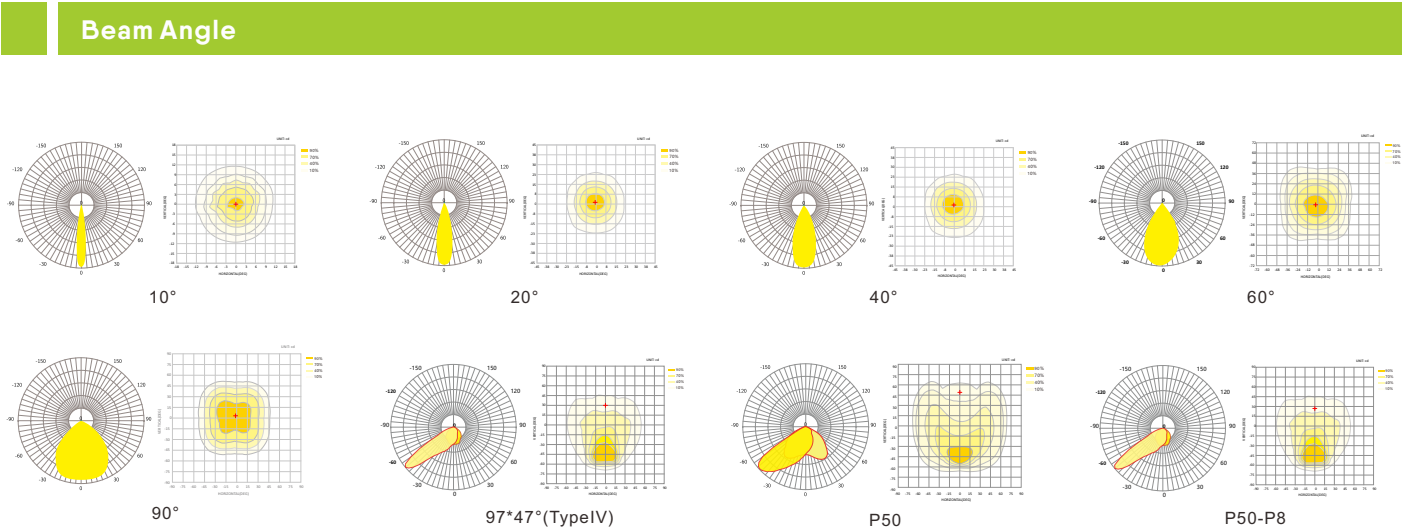
► **LIGHT WEIGHT**

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 aluminu 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.

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



DRAGONFLY MAX

LED HIGH MAST LIGHTS

180 Lm/W

- 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: Symmetrical 20° / 40° / 60°
- Beam Angle: Asymmetrical P50-L / P60-L
- Color Temp: 3000K 4000K 5000K 5700K 6000K
- 5 years warranty



100-277V



347-480V



Dimmable



50,000H



Adjust



-30~45°C



IK10



IP66



Folding Aluminum Fin



Visor

Reducing glare and upward light

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

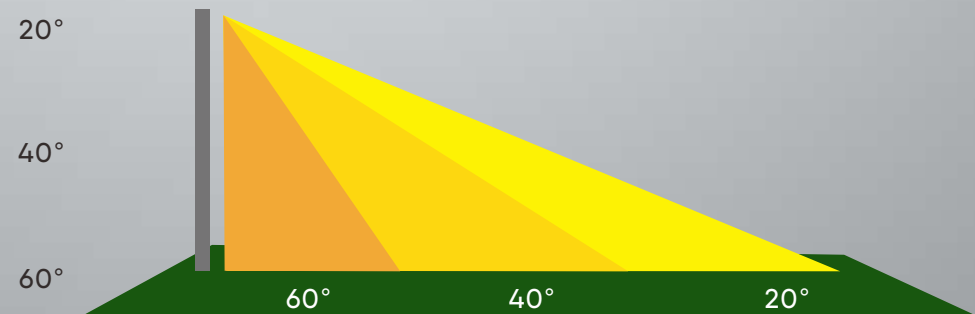
Knob fixing which is for tool-free adjustment of module angle $\pm 45^\circ$

Pure aluminum heat sink

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

Driver box is separable

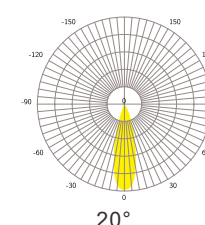
The module is separated from the driver, and the driver box can be installed separately under the light pole for easy maintenance in the future days. Drivers and modules come with female/male connectors



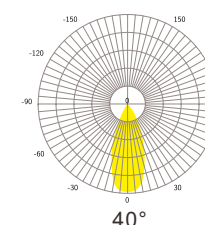
Model	Watt	Efficiency	Lumen	Driver	Size (L x W x H)	Weight
LSDHM-240W-LV(XXK)MAX	240W	180lm/w $\pm 3\%$	43,200Lm	ELG-240-48A	381.5x300x120mm	4.2Kg
LSDHM-300W-LV(XXK)MAX	300W	170lm/w $\pm 3\%$	51,000Lm	ELGC-300-H-A	381.5x300x120mm	4.2Kg
LSDHM-480W-LV(XXK)MAX	480W	180lm/w $\pm 3\%$	86,400Lm	2 x ELG-240-48A	420x787x540mm	14.5KG
LSDHM-600W-LV(XXK)MAX	600W	170lm/w $\pm 3\%$	102,000Lm	2 x ELGC-300-H-A	420x787x540mm	15KG
LSDHM-720W-LV(XXK)MAX	720W	180lm/w $\pm 3\%$	129,600Lm	3 x ELG-240-48A	420x960x754.5mm	19.5KG
LSDHM-900W-LV(XXK)MAX	900W	170lm/w $\pm 3\%$	153,000Lm	3 x ELGC-300-H-A	420x960x754.5mm	20.5KG
LSDHM-960W-LV(XXK)MAX	960W	180lm/w $\pm 3\%$	172,800Lm	4 x ELG-240-48A	818.5x788x555mm	25.5KG
LSDHM-1200W-LV(XXK)MAX	1200W	170lm/w $\pm 3\%$	204,000Lm	4 x ELGC-300-H-A	818.5x788x555mm	26.5KG
LSDHM-1440W-LV(XXK)MAX	1440W	180lm/w $\pm 3\%$	259,200Lm	6 x ELG-240-48A	818.5x962x785mm	34.5KG
LSDHM-1800W-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
LSDHM-200W-LV(XXK)MAX	200W	200lm/w $\pm 3\%$	40,000Lm	ELG-240-48A	381.5x300x120mm	4.2Kg
LSDHM-400W-LV(XXK)MAX	400W	200lm/w $\pm 3\%$	80,000Lm	2 x ELG-240-48A	420x787x540mm	14.5KG
LSDHM-600W-LV(XXK)MAX-C	600W	200lm/w $\pm 3\%$	120,000Lm	3 x ELGC-300-H-A	420x960x754.5mm	19.5KG
LSDHM-800W-LV(XXK)MAX	800W	200lm/w $\pm 3\%$	160,000Lm	4 x ELG-240-48A	818.5x788x555mm	25.5KG
LSDHM-1200W-LV(XXK)MAX-C	1200W	200lm/w $\pm 3\%$	240,000Lm	6 x ELGC-300-H-A	818.5x962x785mm	34.5KG

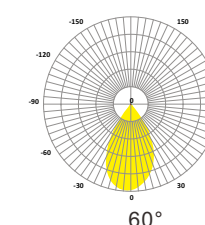
Beam Angle



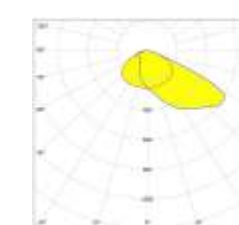
20°



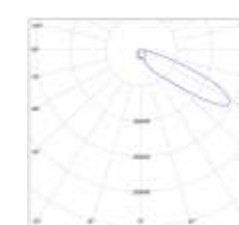
40°



60°



P50-L



P60-L

TRANSFORMES SERIES

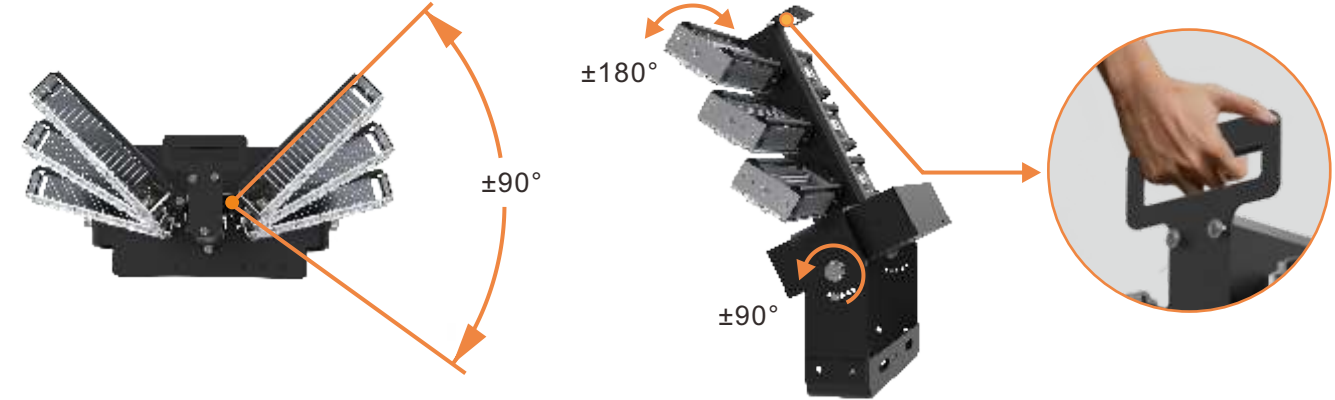
LED HIGH MAST LIGHT 400W-1440W



LIGHT WEIGHT FLODED FIN



- 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



TRANSFORMER

LED HIGH MAST LIGHTS

- Light Source:Lumileds 5050
- Input Volt: 100-277VAC
- IP & IK Rating : IP66 & IK10
- Dimmable: 1-10V / 0-10V (Optional)
- SPD: 10KV / 20KV (Optional)
- Beam Angle: Symmetrical 10° / 20° / 40° / 60° / 90° / 40x100°
- Beam Angle: Asymmetrical P50 / P65 / P70
- Color Temp: 3000K~6500K
- Modules: 360° Rotatable
- 5 years warranty

175Lm/W



- 100-277V
- 347-480V
- Dimmable
- 50,000H
- Module Rotatable
- 30~45°C
- IK10
- IP66
- Folding Aluminum Fin

Model	Watt	Efficiency	Lumen	CCT	Driver	Weight
LSTHM-B400W-LV(XXK)	400W	160Lm/w±3%	64,000Lm	3000K-6000K	Meanwell 3*XLG-240-H-A	23.0KG
LSTHM-B480W-LV(XXK)	480W	175Lm/w±3%	70,000Lm			
LSTHM-B600W-LV(XXK)	600W	155Lm/w±3%	74,400Lm	3000K-6000K	Meanwell 3*XLG-240-H-A	26.5KG
LSTHM-B720W-LV(XXK)	720W	170Lm/w±3%	81,600Lm			
LSTHM-B800W-LV(XXK)	800W	160Lm/w±3%	96,000Lm	3000K-6000K	Meanwell 3*XLG-240-H-A	26.5KG
LSTHM-B960W-LV(XXK)	960W	175Lm/w±3%	105,000Lm			
LSTHM-B1000W-LV(XXK)	1000W	155Lm/w±3%	111,600Lm	3000K-6000K	Meanwell 4*XLG-240-H-A	31.5KG
LSTHM-B1200W-LV(XXK)	1200W	170Lm/w±3%	122,400Lm			
LSTHM-B1440W-LV(XXK)	1440W	160Lm/w±3%	128,000Lm	3000K-6000K	Meanwell 5*XLG-240-H-A	37.0KG
LSTHM-B1000W-LV(XXK)	1000W	175Lm/w±3%	140,000Lm			
LSTHM-B1200W-LV(XXK)	1200W	155Lm/w±3%	148,800Lm	3000K-6000K	Meanwell 6*XLG-240-H-A	43.0KG
LSTHM-B1440W-LV(XXK)	1440W	170Lm/w±3%	163,200Lm			
LSTHM-B1000W-LV(XXK)	1000W	160Lm/w±3%	160,000Lm	3000K-6000K	Meanwell 5*XLG-240-H-A	37.0KG
LSTHM-B1200W-LV(XXK)	1200W	175Lm/w±3%	175,000Lm			
LSTHM-B1440W-LV(XXK)	1440W	155Lm/w±3%	186,000Lm	3000K-6000K	Meanwell 5*XLG-240-H-A	37.0KG
LSTHM-B1000W-LV(XXK)	1000W	170Lm/w±3%	204,000Lm			
LSTHM-B1440W-LV(XXK)	1440W	160Lm/w±3%	230,400Lm	3000K-6000K	Meanwell 6*XLG-240-H-A	43.0KG
LSTHM-B1000W-LV(XXK)	1000W	170Lm/w±3%	244,800Lm			



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

190 Lm/W

- 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



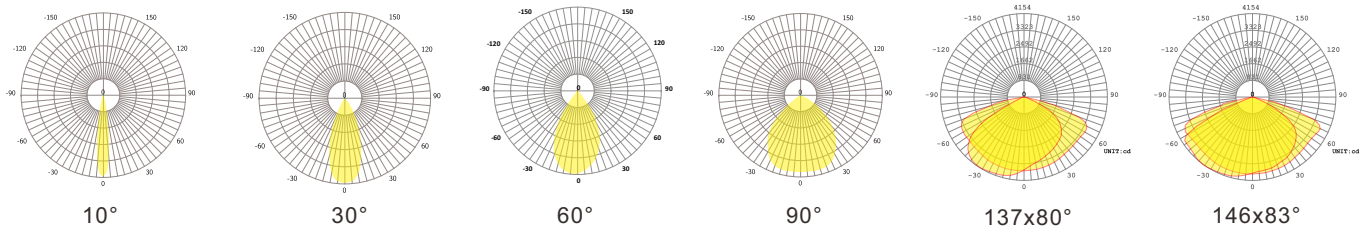
IK10



IP66

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

Beam Angle



ROUND

Round LED Sport Lights



Without anti-glare plate



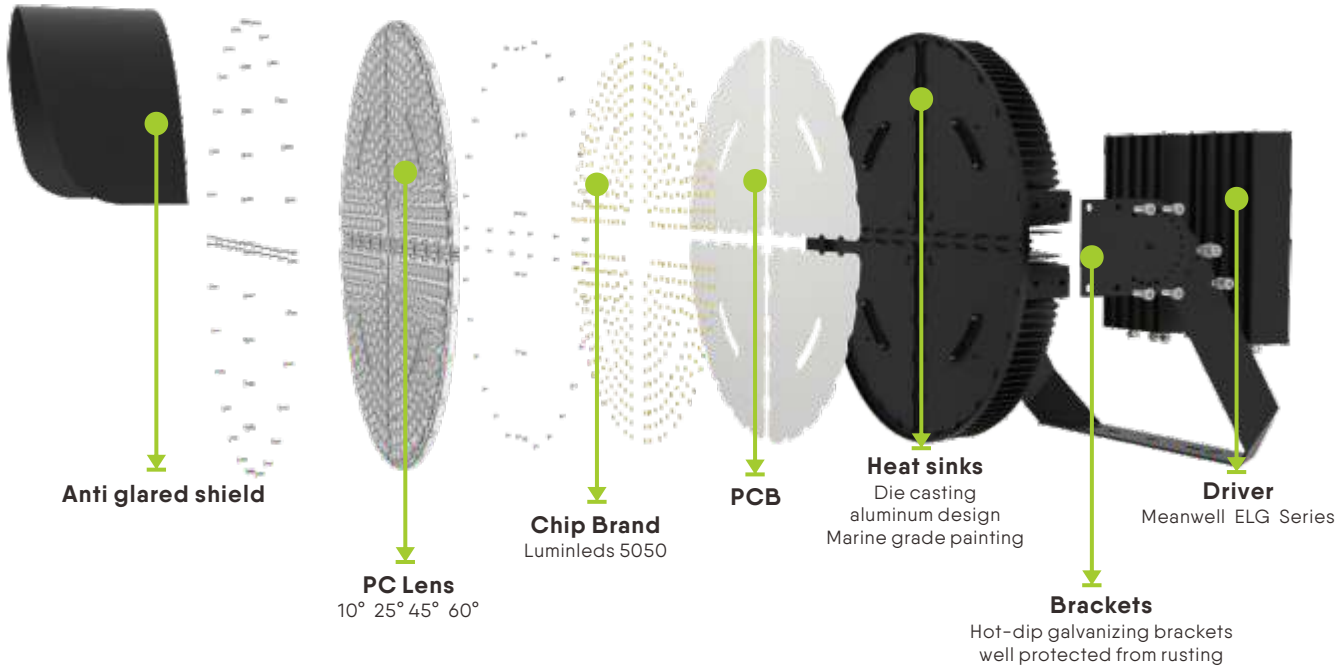
With anti-glare plate



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



180Lm/W

100-277V
347-480V

50,000H

360°
Modules

-40~45°C

IK10

IP66

Wind load
51.0-56.0m/s

FLAME RETARDED

SALT SPRAY TEST

TUV SUD

CE

CB

SAA

RoHS

IK10
IP66

spray
test

LM79

LM80

TM21

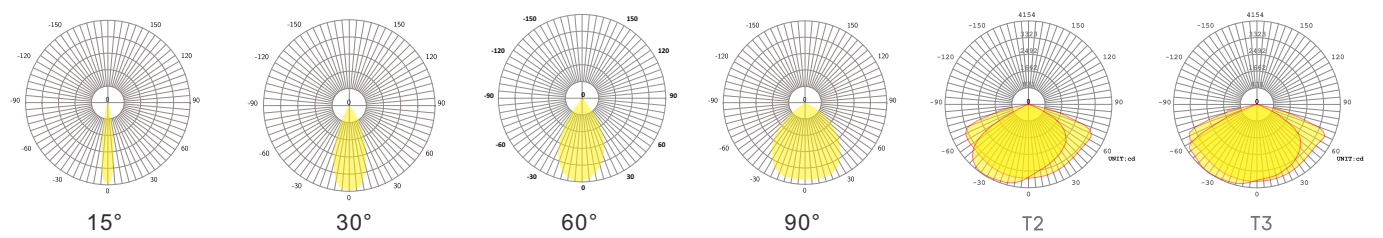
160Lm/W

Model	Watt	Efficiency	Lumen	Driver(Meanwell)	Size (LxWxH)	Weight
LSRHM-480W-LV(XXK)	480W	160lm/w±3%	76,800Lm	2* XLG-240H-A	380x620x645mm	19.5Kg
LSRHM-600W-LV(XXK)	600W	160lm/w±3%	96,000Lm	2* ELGC-300-H-A	380x620x645mm	19.5Kg
LSRHM-960W-LV(XXK)	960W	160lm/w±3%	153,600Lm	4* XLG-240H-A	330x460x490mm	34kg
LSRHM-1200W-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
LSRHM-480W-LV(XXK)	480W	180lm/w±3%	86,400Lm	2* XLG-240H-A	380x620x645mm	19.5Kg
LSRHM-600W-LV(XXK)	600W	175lm/w±3%	105,000Lm	2* ELGC-300-H-A	380x620x645mm	19.5Kg
LSRHM-960W-LV(XXK)	960W	180lm/w±3%	172,800Lm	4* XLG-240H-A	330x460x490mm	34kg
LSRHM-1200W-LV(XXK)	1200W	175lm/w±3%	210,000Lm	4* ELGC-300-H-A	330x460x490mm	34kg

Beam Angle





LED CONVEYOR LIGHT

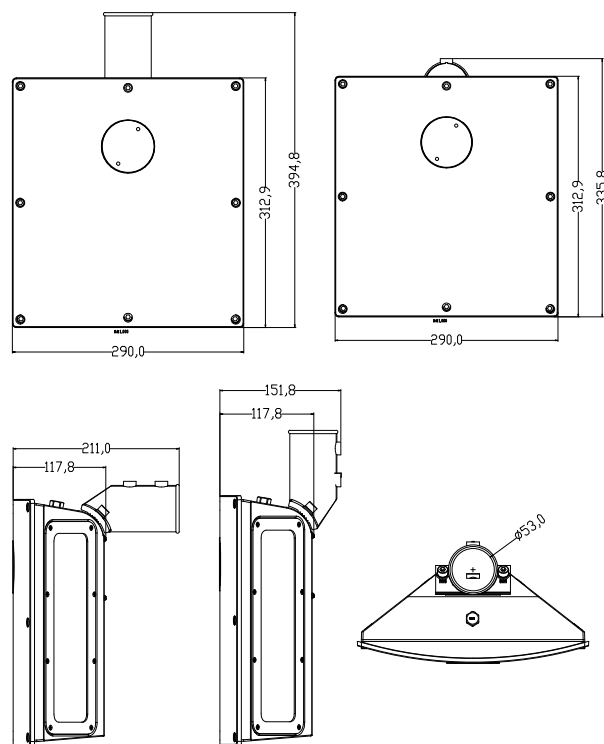
EASY TO INSTALL, HIGHLY RELIABLE CONVEYOR LIGHT

- 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

165Lm/W

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

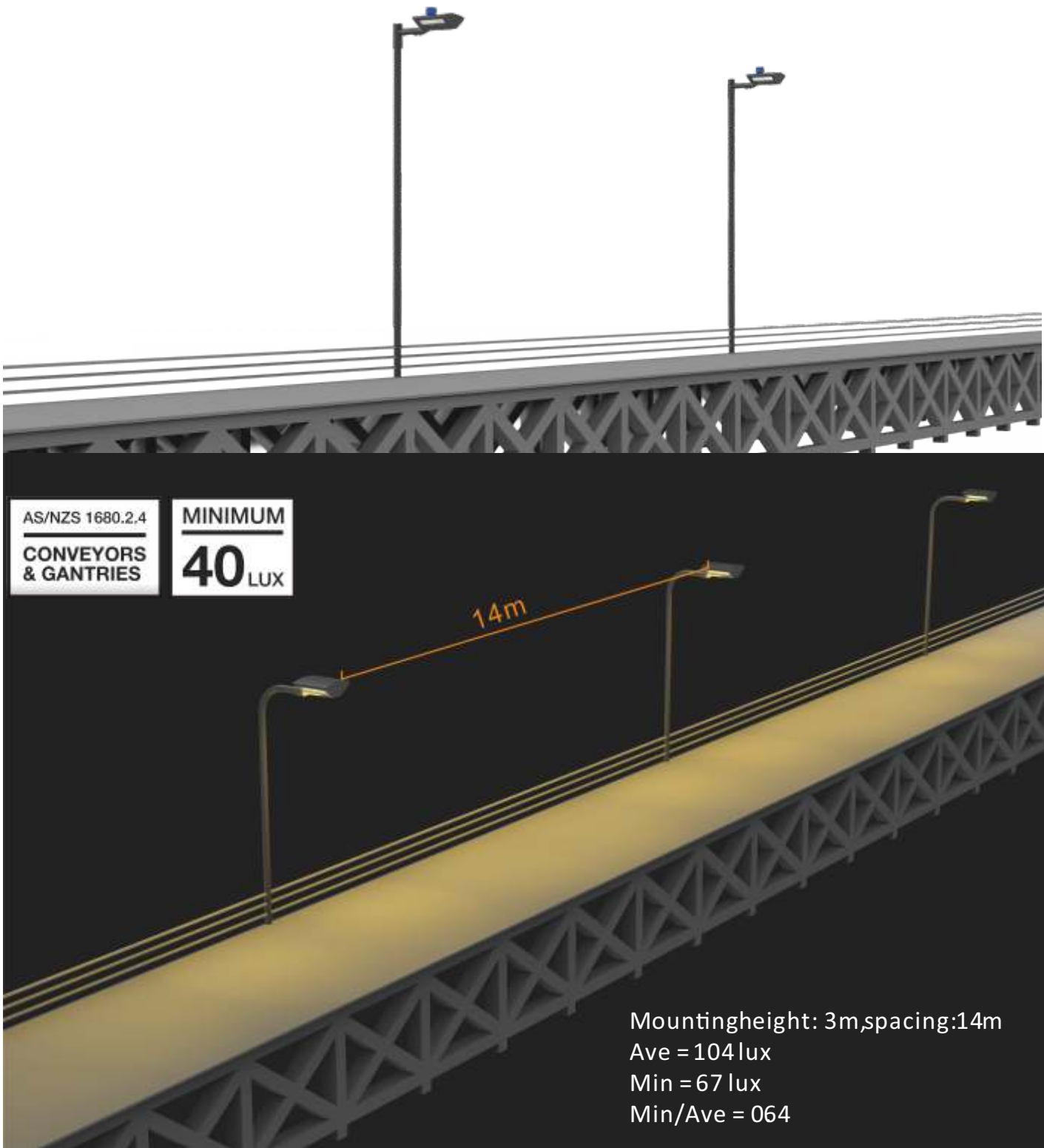
Model	Watt	Input Voltage	Efficiency	Lumen	Beam Angles	SPD (Optional)	Driver
LSCVL-30W(XXK)	30W	100-277VAC	165Lm/w	4950Lm	Dedicated Optic	10KV/20KV	Moso Driver
LSCVL-36W(XXK)	36W	100-277VAC	162Lm/w	5832Lm	Dedicated Optic	10KV/20KV	Moso Driver
LSCVL-42W(XXK)	42W	100-277VAC	158Lm/w	6636Lm	Dedicated Optic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



Mountingheight: 3m,spacing:14m
Ave = 104lux
Min = 67 lux
Min/Ave = 064



SKYSCRAPER

Urban Lighting LED Post Top Light
Tempered Outdoor Street Landscape 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.

170 Lm/W

TECHNICAL PARAMETERS

Light Source	Lumileds 2835
IK & IP Rating	IK08 / IP66
Input Voltage	100-277VAC
CCT	3000K~6000K
Efficiency	140~170Lm/W
Beam Angle	T2 T3 T4 T5(140x140°)
Lifetime	50,000+ hours
Arm Dia	60-80mm



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

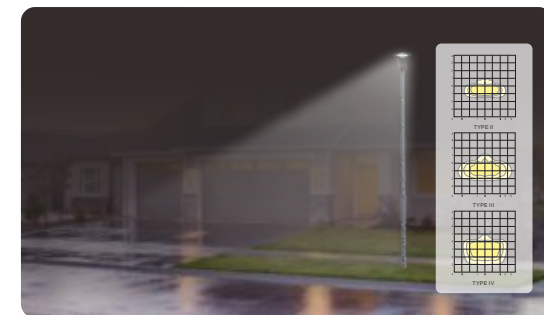
SPECIFICATIONS INFORMATION

Model	Watt	Input Voltage	Efficiency	Lumen	Beam Angles	SPD (Optional)	Driver
LSPT-30W(XXK)Plus	30W	100-277VAC	170Lm/w	5100Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-60V240
LSPT-40W(XXK)Plus	40W	100-277VAC	165Lm/w	6600Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-60V240
LSPT-50W(XXK)Plus	50W	100-277VAC	160Lm/w	8000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-60V240
LSPT-60W(XXK)Plus	60W	100-277VAC	160Lm/w	9600Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-60V240
LSPT-80W(XXK)Plus	80W	100-277VAC	155Lm/w	12400Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-100V240
LSPT-100W(XXK)Plus	100W	100-277VAC	150Lm/w	15000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-100V240
LSPT-120W(XXK)Plus	120W	100-277VAC	140Lm/w	16800Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-150V240
LSPT-150W(XXK)Plus	150W	100-277VAC	140Lm/w	21000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-150V240

SKYSCRAPER

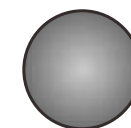
LED POST TOP LIGHT FIXTURES 30W-150W

Led Post Top Pole Lights LED Circular Area Light 30W-150W, 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.



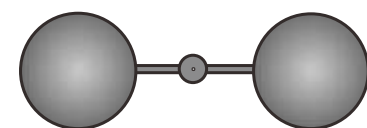
Single (1)

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



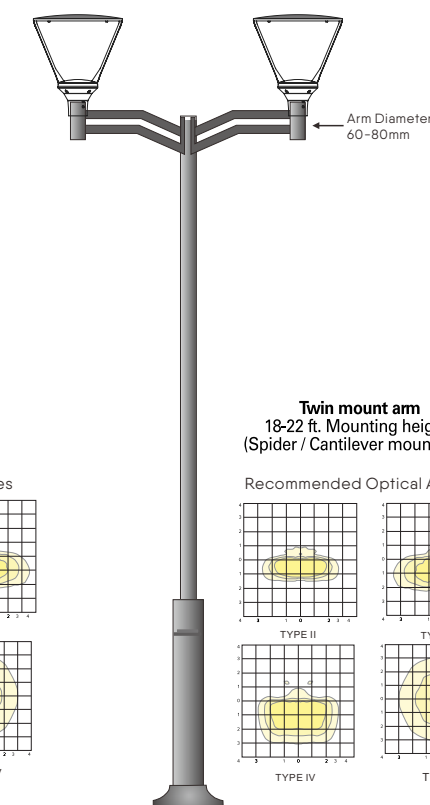
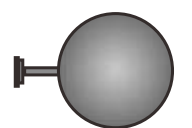
Double (2)

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



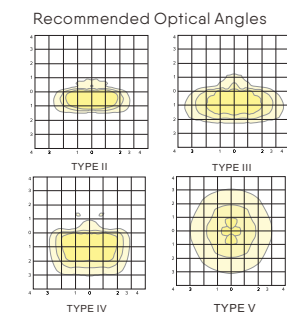
Wall (W)

Double wall mount arm secured to wall with screws.



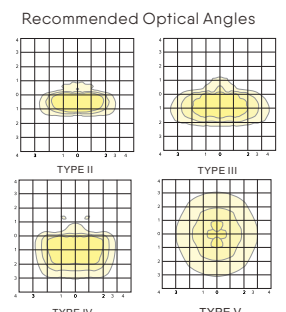
Single post top

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



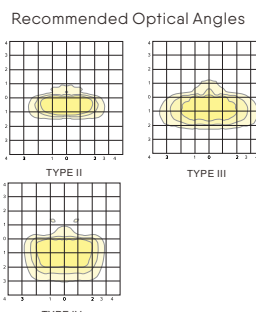
Twin mount arm

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



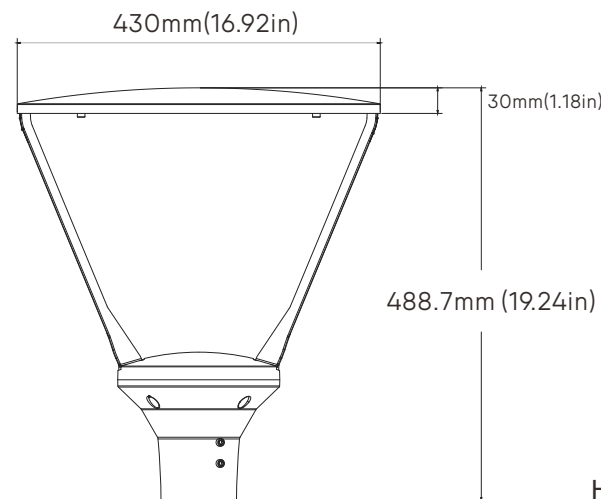
Wall mount arm

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





170Lm/W



Wattage And CCT Adjustable

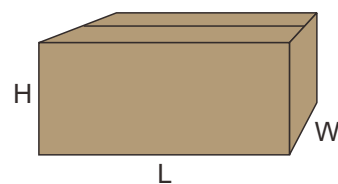
SKYSCRAPER

Urban Lighting LED Post Top Light
Tempered Outdoor Street Landscape 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 Adjustable	3000K - 4000K - 5000K
Beam Angle	T2 T3 T4 T5(140x140°)
Efficiency	140~170Lm/W
Lifetime	50,000+ hours
Arm Dia	60-80mm



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

SPECIFICATIONS INFORMATION

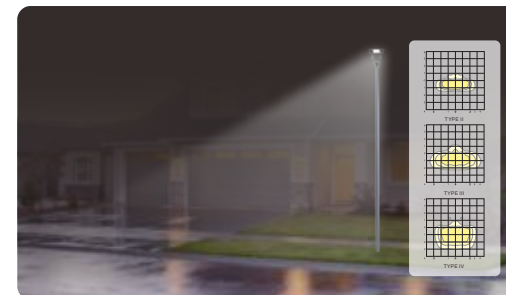
Model	Wattage Adjustable	CCT Adjustable	Efficiency	Lumen	SPD (Optional)	Driver
LSPT-50W(XXK)	30W	3000K - 4000K - 5000K	170Lm/w	5,100Lm	10KV/20KV	Moso MNC-60M240
	40W	3000K - 4000K - 5000K	165Lm/w	6,800Lm	10KV/20KV	Moso MNC-60M240
	50W	3000K - 4000K - 5000K	160Lm/w	8,000Lm	10KV/20KV	Moso MNC-60M240
LSPT-100W(XXK)	60W	3000K - 4000K - 5000K	160Lm/w	9,600Lm	10KV/20KV	Moso MNC-100M240
	80W	3000K - 4000K - 5000K	155Lm/w	12,400Lm	10KV/20KV	Moso MNC-100M240
	100W	3000K - 4000K - 5000K	150Lm/w	15,000Lm	10KV/20KV	Moso MNC-100M240
LSPT-150W(XXK)	100W	3000K - 4000K - 5000K	150Lm/w	15,000Lm	10KV/20KV	Moso MNC-150M240
	120W	3000K - 4000K - 5000K	140Lm/w	16,800Lm	10KV/20KV	Moso MNC-150M240
	150W	3000K - 4000K - 5000K	140Lm/w	21,000Lm	10KV/20KV	Moso MNC-150M240

1)Alone only Wattage Adjustable can be configured optical lens 2)Simultaneous Wattage And CCT Adjustable can not be configured with optical lens

SKYSCRAPER

LED POST TOP LIGHT FIXTURES 30W-150W

Led Post Top Pole Lights LED Circular Area Light 30W-150W,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.

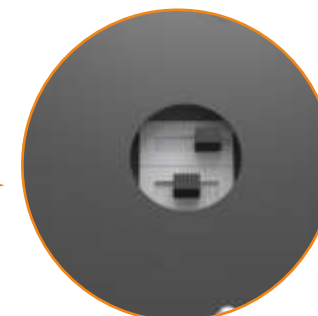
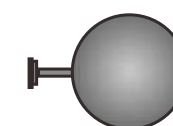
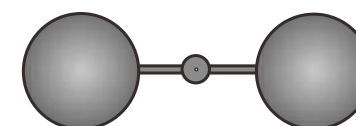
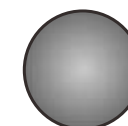


Wall (W)

Double wall mount arm secured to wall with four stainless steel, Allen head set screws.

Double (2)

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



Wattage Switchable

30W / 40W / 50W

60W / 80W / 100W

100W / 120W / 150W

3 CCT Switchable

3000K-4000K-5000K



170Lm/W

SKYLINE

Urban Lighting LED Post Top Light
Tempered Outdoor Street Landscape 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	3000K~6000K
Efficiency	140~170Lm/W
Beam Angle	T2 T3 T4 T5(140x140°)
Lifetime	50,000+ hours
Arm Dia	60-80mm



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

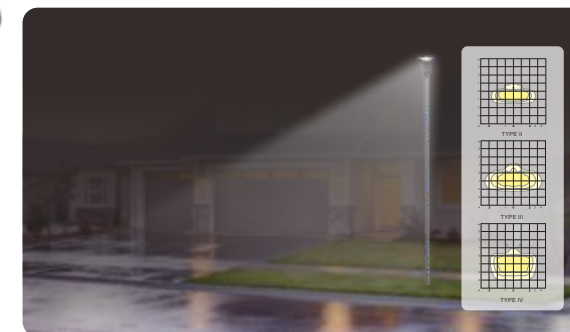
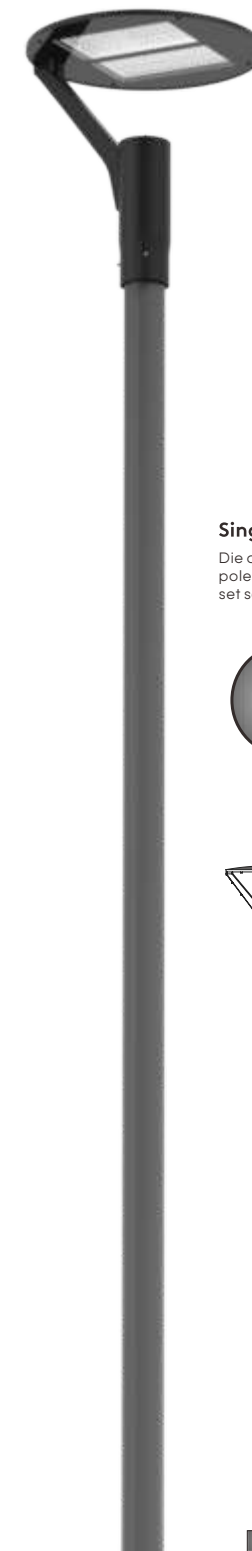
SPECIFICATIONS INFORMATION

Model	Watt	Input Voltage	Efficiency	Lumen	Beam Angles	SPD (Optional)	Driver
LSPT-30W(XXK)	30W	100-277VAC	170Lm/w	5100Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-60V240
LSPT-40W(XXK)	40W	100-277VAC	165Lm/w	6600Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-60V240
LSPT-50W(XXK)	50W	100-277VAC	160Lm/w	8000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-60V240
LSPT-60W(XXK)	60W	100-277VAC	160Lm/w	9600Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-60V240
LSPT-80W(XXK)	80W	100-277VAC	155Lm/w	12400Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-100V240
LSPT-100W(XXK)	100W	100-277VAC	150Lm/w	15000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-100V240
LSPT-120W(XXK)	120W	100-277VAC	140Lm/w	16800Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-150V240
LSPT-150W(XXK)	150W	100-277VAC	140Lm/w	21000Lm	T2 T3 T4 T5(140x140°)	10KV/20KV	Moso MNC-150V240

SKYLINE

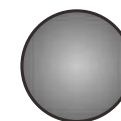
LED POST TOP LIGHT FIXTURES 30W-150W

Led Post Top Pole Lights LED Circular Area Light 30W-150W, 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.



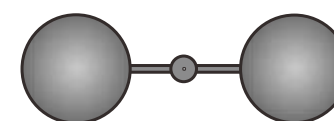
Single (1)

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



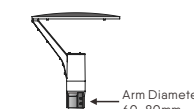
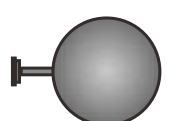
Double (2)

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



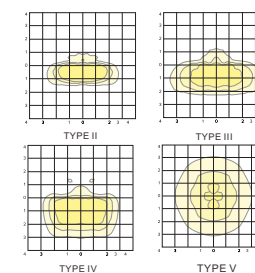
Wall (W)

Double wall mount arm secured to wall with



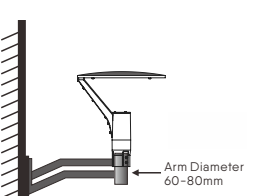
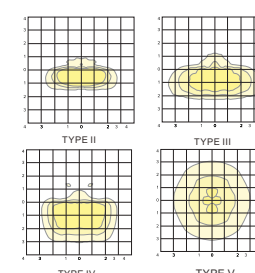
Single post top
10-18 ft. Mounting heights
(Spider / Cantilever mount only)

Recommended Optical Angles



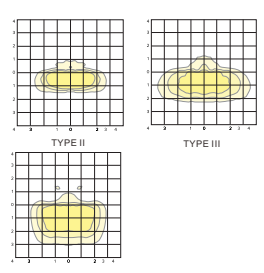
Twin mount arm
18-22 ft. Mounting heights
(Spider / Cantilever mount only)

Recommended Optical Angles



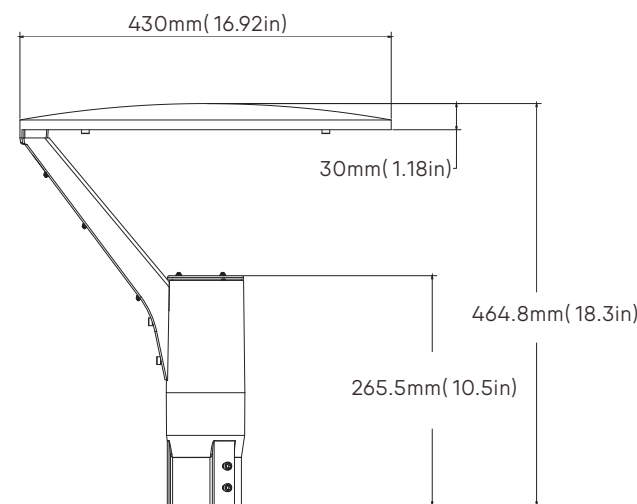
Wall mount arm
8-10 ft. Mounting heights
(Spider / Cantilever mount only)

Recommended Optical Angles





170Lm/W



Wattage And CCT Adjustable

SKYLINE

Urban Lighting LED Post Top Light
Tempered Outdoor Street Landscape 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 Adjustable	3000K - 4000K - 5000K
Beam Angle	T2 T3 T4 T5(140x140°)
Efficiency	140~170Lm/W
Lifetime	50,000+ hours
Arm Dia	60-80mm



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

SPECIFICATIONS INFORMATION

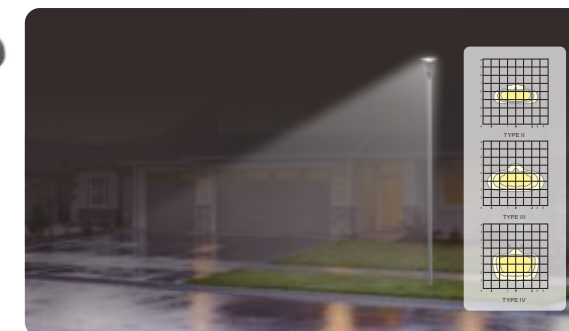
Model	Wattage Adjustable	CCT Adjustable	Efficiency	Lumen	SPD (Optional)	Driver
LSPT-50W(XXK)	30W	3000K - 4000K - 5000K	170Lm/w	5,100Lm	10KV/20KV	Moso MNC-60M240
	40W	3000K - 4000K - 5000K	165Lm/w	6,800Lm	10KV/20KV	Moso MNC-60M240
	50W	3000K - 4000K - 5000K	160Lm/w	8,000Lm	10KV/20KV	Moso MNC-60M240
LSPT-100W(XXK)	60W	3000K - 4000K - 5000K	160Lm/w	9,600Lm	10KV/20KV	Moso MNC-100M240
	80W	3000K - 4000K - 5000K	155Lm/w	12,400Lm	10KV/20KV	Moso MNC-100M240
	100W	3000K - 4000K - 5000K	150Lm/w	15,000Lm	10KV/20KV	Moso MNC-100M240
LSPT-150W(XXK)	100W	3000K - 4000K - 5000K	150Lm/w	15,000Lm	10KV/20KV	Moso MNC-150M240
	120W	3000K - 4000K - 5000K	140Lm/w	16,800Lm	10KV/20KV	Moso MNC-150M240
	150W	3000K - 4000K - 5000K	140Lm/w	21,000Lm	10KV/20KV	Moso MNC-150M240

1)Alone only Wattage Adjustable can be configured optical lens 2)Simultaneous Wattage And CCT Adjustable can not be configured with optical lens

SKYLINE

LED POST TOP LIGHT FIXTURES 30W-150W

Led Post Top Pole Lights LED Circular Area Light 30W-150W,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.

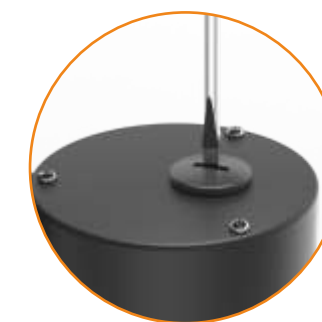
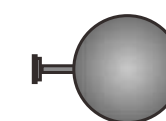
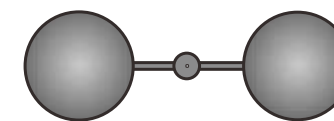


Double (2)

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 screws.



Wattage Switchable

30W / 40W / 50W

60W / 80W / 100W

100W / 120W / 150W

3 CCT Switchable

3000K-4000K-5000K

MARS SERIES

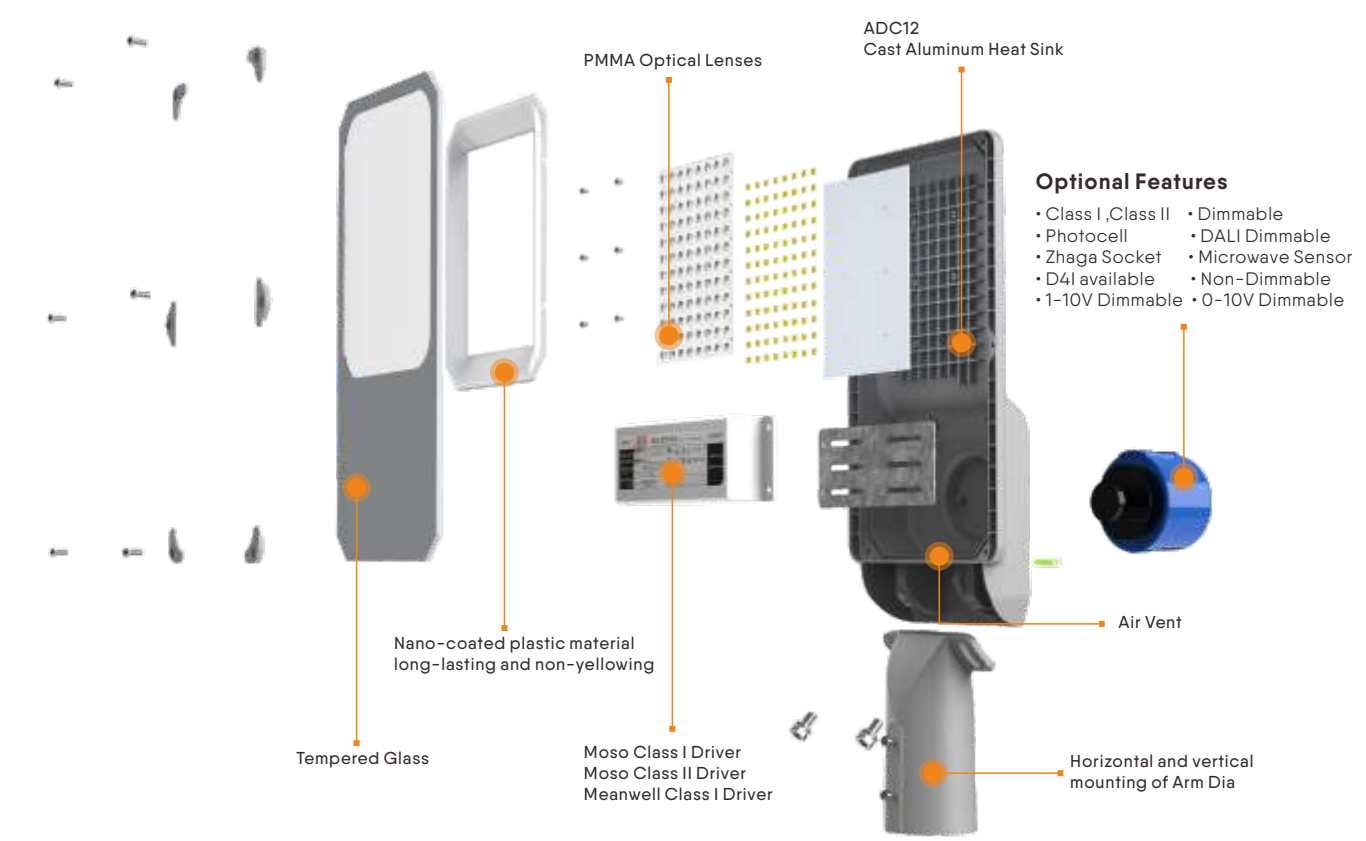
LED STREET LIGHT 40W - 200W

165Lm/W

LED STREET LIGHT

MARS LED STREET LIGHTS

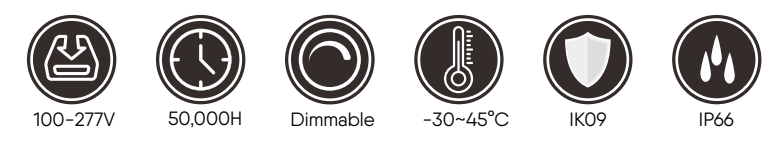
Constitute



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



	TINY MODEL	TINY MODEL	SMALL MODEL	SMALL MODEL
Model	LSMSL-T40W-LV(XXX)	LSMSL-T60W-LV(XXX)	LSMSL-S80W-LV(XXX)	LSMSL-S100W-LV(XXX)
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	LSMSL-M120W-LV(XXX)	LSMSL-M150W-LV(XXX)	LSMSL-L180W-LV(XXX)	LSMSL-L200W-LV(XXX)
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

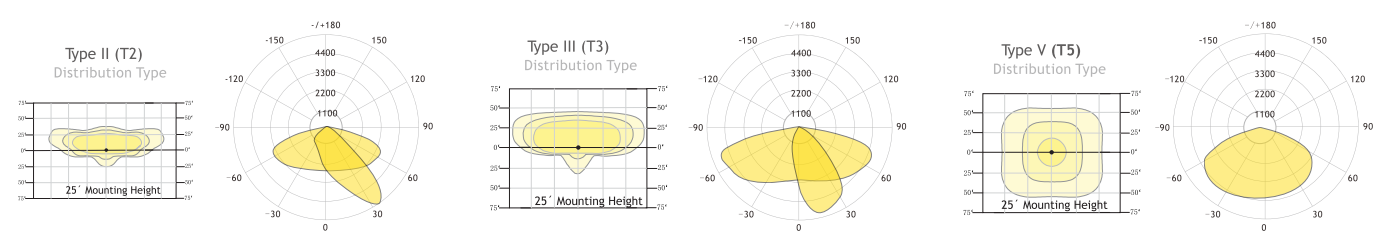
Moso Class I Driver

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



▼ 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 • Dimmable
- Photocell • DALI Dimmable
- Zhaga Socket • Microwave Sensor
- D4I available • Non-Dimmable
- 1-10V Dimmable • 0-10V Dimmable

STREAMLINED PLUTO
LED STREET LIGHTS

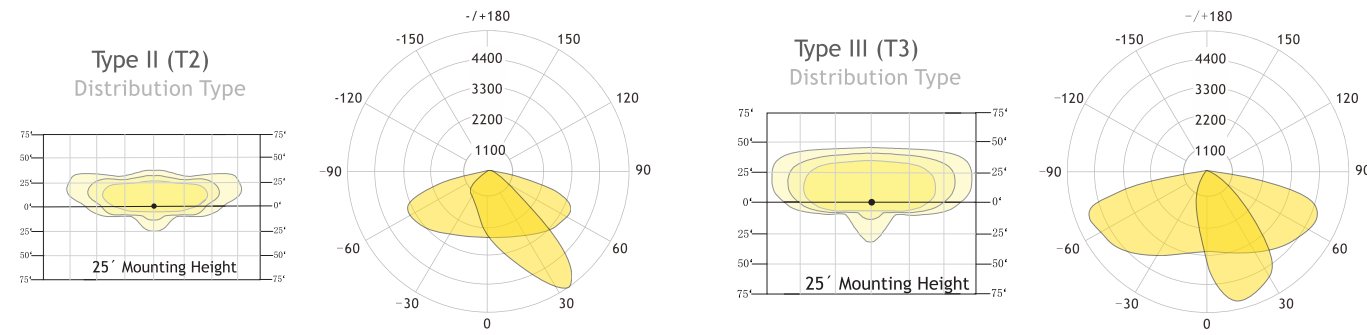
- Light Source: Lumileds 3030
- Input Volt: 100-277VAC
- IP Rating: IP66 IK08
- Beam Angle: Type II ,Type III ,Type IV
- Color Temp: 3000K 4000K 5000K 5700K
- Arm Dia: 60mm 48mm 42mm
- Lifespan: 100,000hrs
- Photocell: On at Dusk and Off at Dawn. 0-10V NEMA dimming
- 5 years warranty



Part Number	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	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	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	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

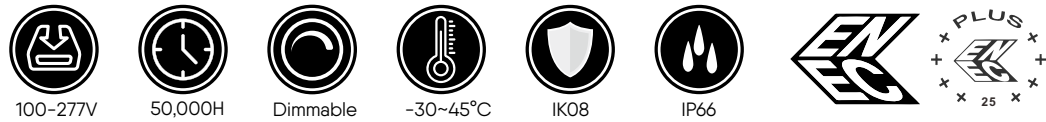
Beam Angle



STREAMLINED PLUTO

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

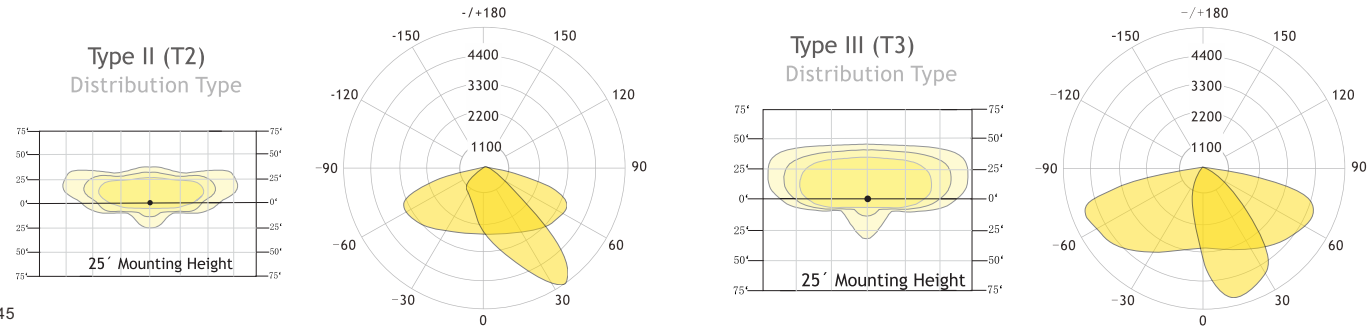


STREAMLINED PLUTO LED STREET LIGHTS 150LM/W

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 LIGHTS 165LM/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	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	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	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 LIGHTS 180LM/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	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	LSPSL-150W-LV(XXK)	LSPSL-180W-LV(XXK)	LSPSL-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		

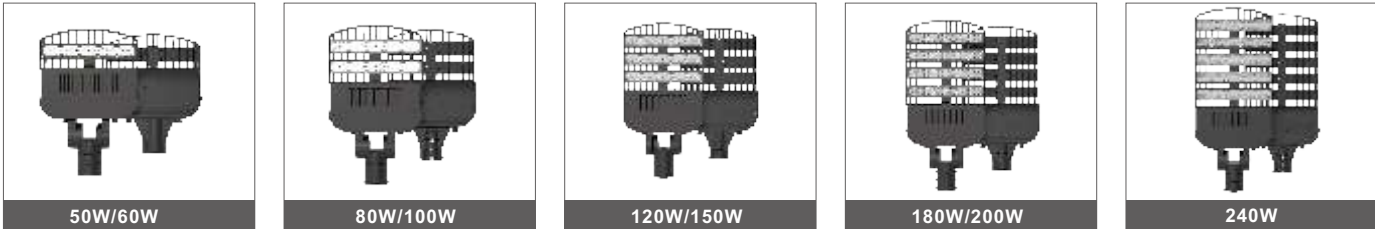


VENUS SERIES

LED STREET LIGHT 50W-240W

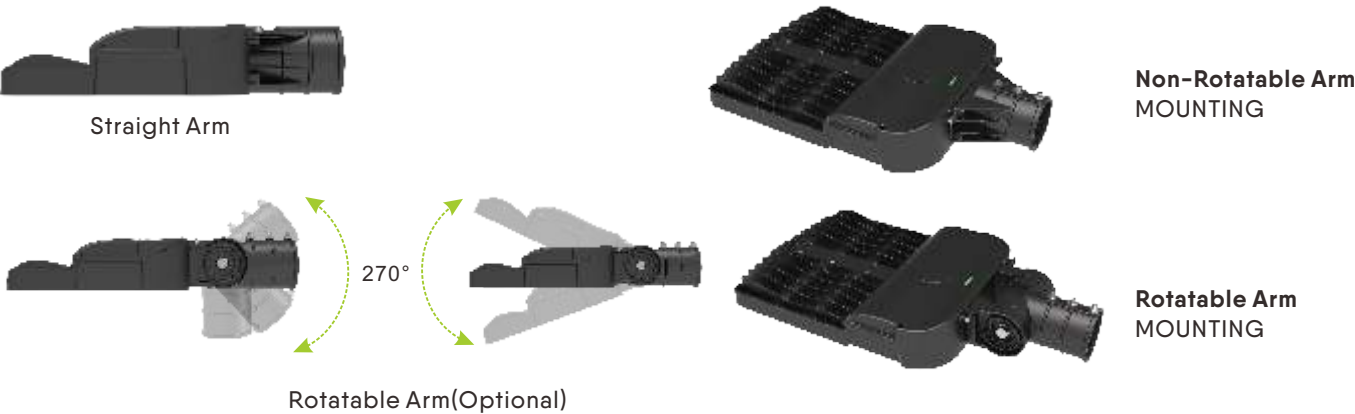
LED STREET LIGHT

LED Outdoor Street Light



▼ MOUNTING OPTIONS

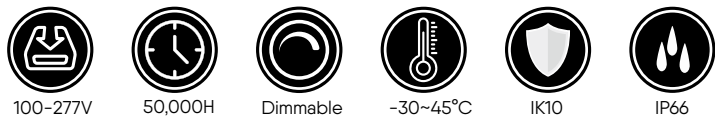
The Venus led street light fixture includes simple installation with convenient adjustability.
The Venus led street light fixture can be mounted horizontally or vertically.



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

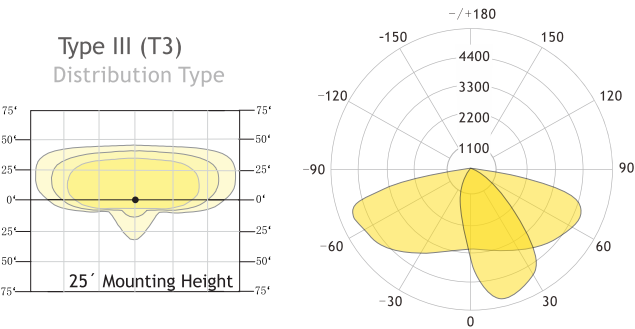


Part Number	LSVSL-50W-LV(XXK)	LSVSL-60W-LV(XXK)	LSVSL-80W-LV(XXK)	LSVSL-100W-LV(XXK)
Watt	50W	60W	80W	100W
Efficiency	150LM/W±3%	150LM/W±3%	150LM/W±3%	150LM/W±3%
Dimensions (mm)	406x320x86mm	406x320x86mm	417x320x86mm	417x320x86mm
Lumen	7,500Lm	9,000Lm	12,000Lm	15,000Lm
Driver	XLG-50-H-A	XLG-75-H-A	XLG-100-H-A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

Part Number	LSPSL-120W-LV(XXK)	LSVSL-150W-LV(XXK)	LSPSL-180W-LV(XXK)	LSPSL-200W-LV(XXK)	LSPSL-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



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



IK10



IP66



FLAME RETARDED



SALT SPRAY TEST

LM79

LM80

ISTMT

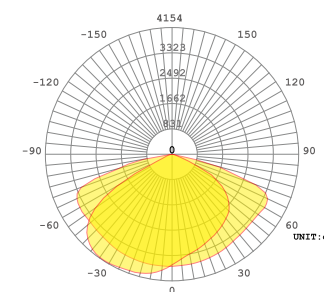
TM21

Part Number	LSSSL-20W(XXX)	LSSSL-30W(XXX)	LSSSL-40W(XXX)	LSSSL-50W(XXX)	LSSSL-60W(XXX)	LSSSL-80W(XXX)
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

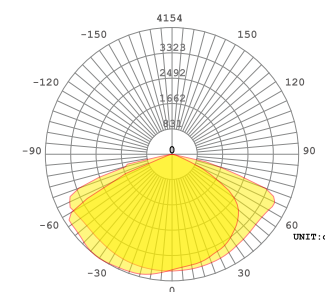
Part Number	LSSSL-100W(XXX)	LSSSL-120W(XXX)	LSSSL-150W(XXX)	LSSSL-180W(XXX)	LSSSL-200W(XXX)
Watt	100W	120W	150W	180W	200W
Efficiency	135LM/W±3%	135LM/W±3%	135LM/W±3%	130LM/W±3%	125LM/W±3%
Dimensions (in)	547*240*82mm	549*280*92mm	549*280*92mm	549*280*92mm	549*280*92mm
Lumen	13,500Lm	16,200Lm	20,250Lm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



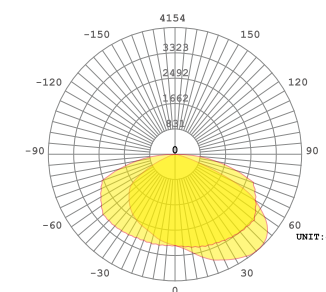
Beam Angle



T2M



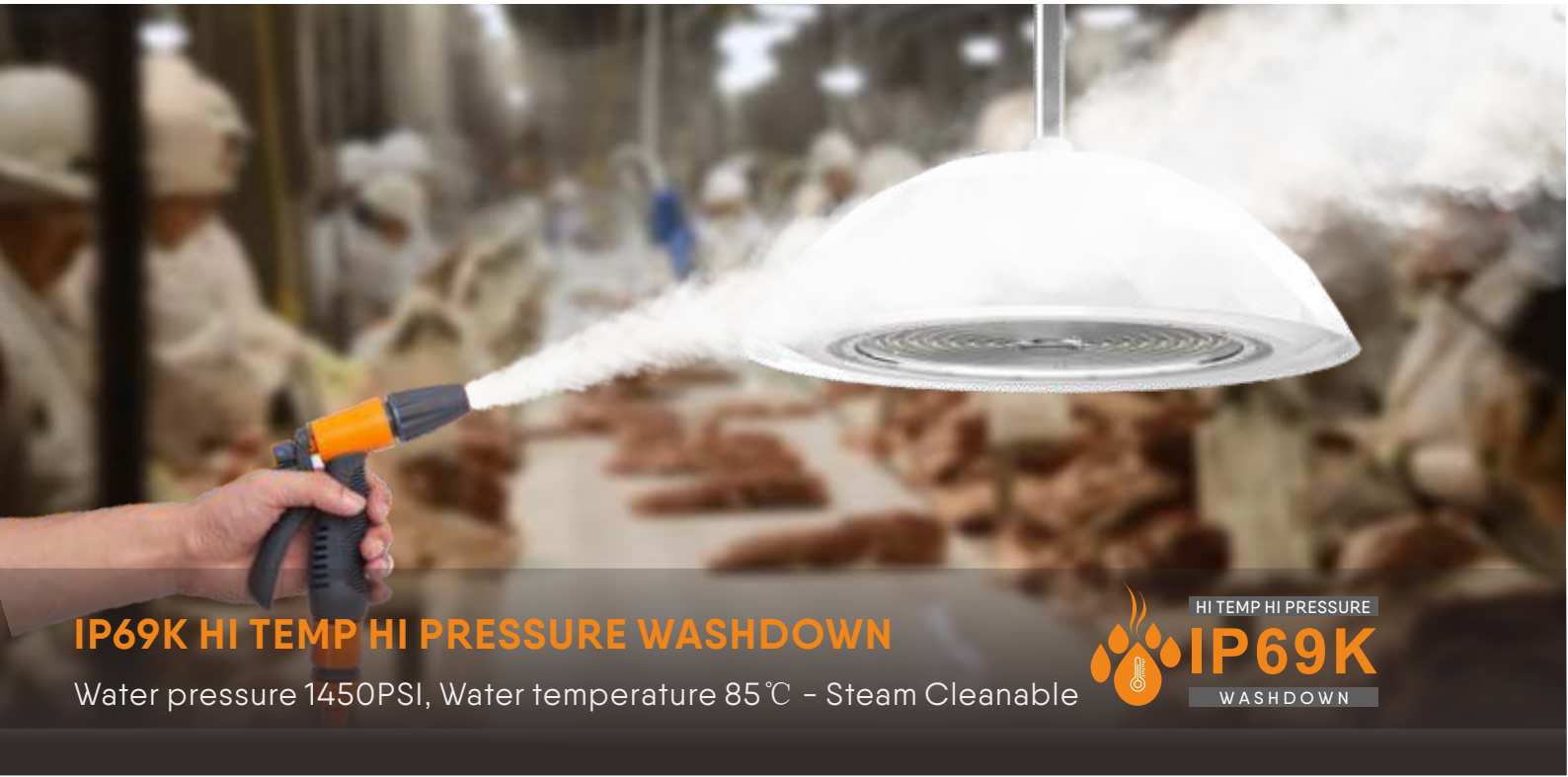
T3M



T4M



FOOD GRADE IP69K NSF
CROWN LED HIGH BAY LIGHT



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

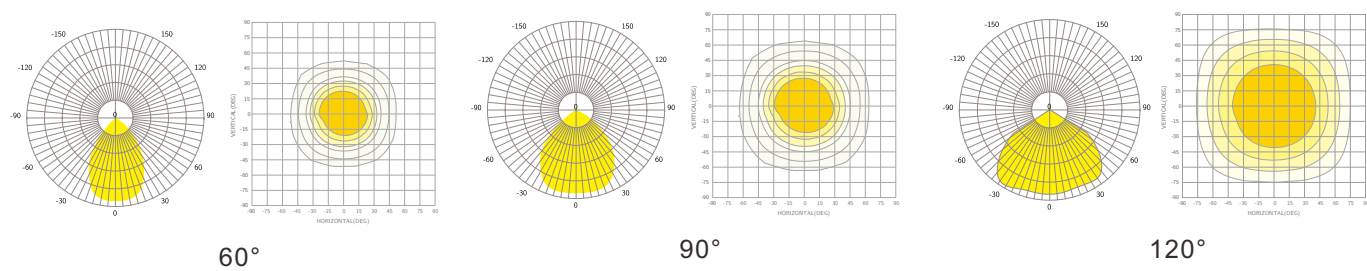
- Light Source: Lumileds 2835
- Input Volt: 100-277VAC
- IK & IP Rating : IK10 & IP69K
- Beam Angle: Optic 90°/120° / 60° Aluminum Reflector
- Color Temp: 3000K - 6000K
- Operating Temperature: -30~45°C
- Size: Φ405x201mm
- 5 years warranty



Model	LSCHB-100W(XXK)	LSCHB-150W(XXK)	LSCHB-200W(XXK)
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	LSCHB-100W(XXK)	LSCHB-150W(XXK)	LSCHB-200W(XXK)
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



Crown LED High Bay Light

3- POWER & 3-CCT SWITCHABLE



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 spacel.

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

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

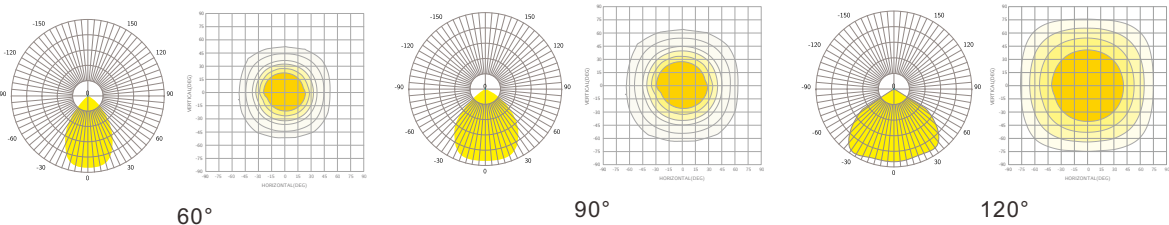
- Light Source: Lumileds 2835
- Input Volt: 100-277VAC
- IK & IP Rating : IK10 & IP69K
- Beam Angle: Optic 90°/120° / 60° Aluminum Reflector
- Color Temp: 3000K - 6000K
- Operating Temperature: -30~45℃
- Size: Φ405x201mm
- 5 years warranty

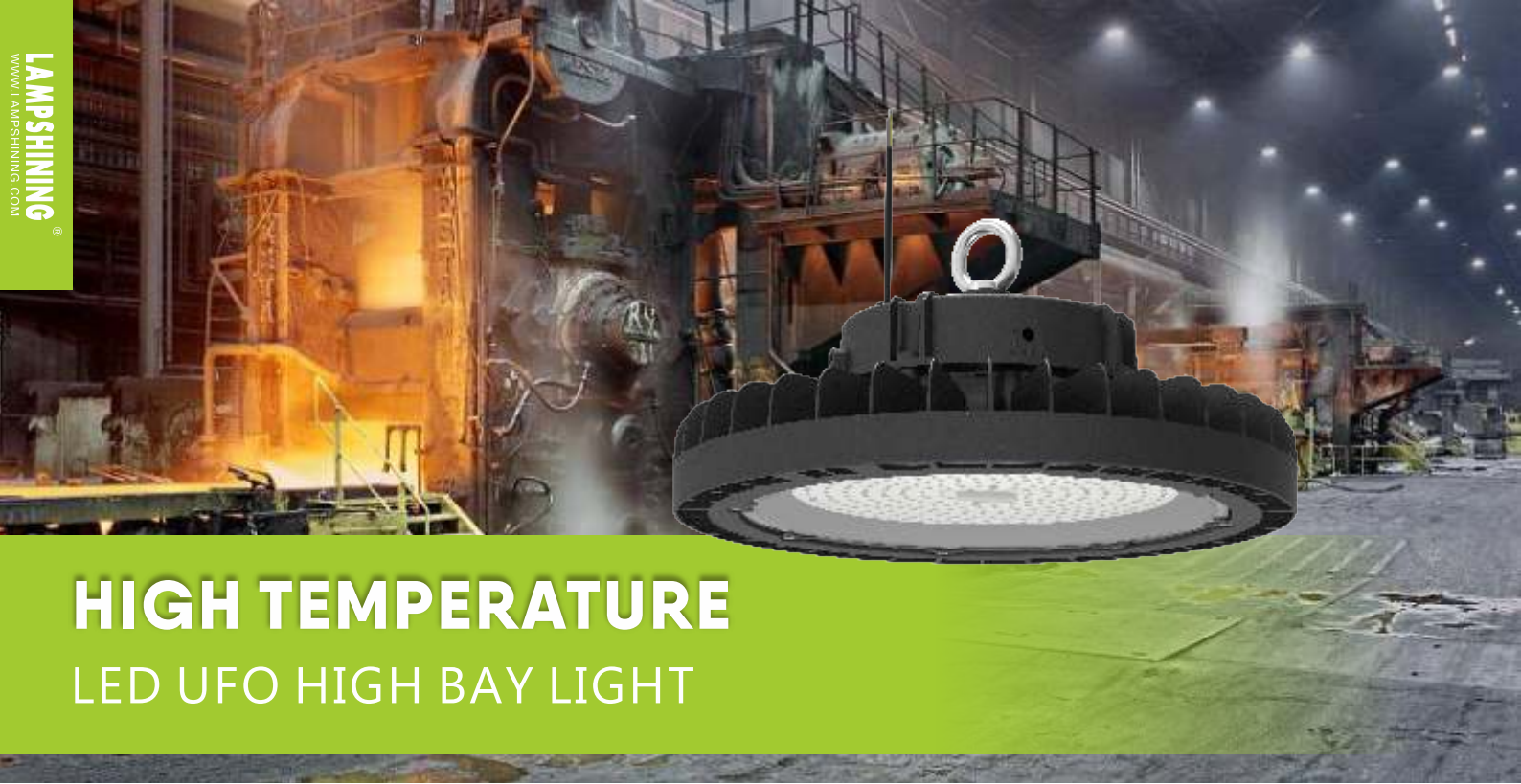


Model	LSCHB-100W(XXK)	LSCHB-150W(XXK)
Switchable wattages	100W/120W/150W	100W/150W/200W
Efficiency	160Lm/W±3%	160Lm/W±3%
Dimensions (mm)	Dia405xH201mm	Dia405xH201mm
Lumen	16,000Lm	22,500Lm
Switchable CCT	Single CCT 3000K/4000K/5000K	
Housing	White (Optional Gray, Black, Orange)	
Power Supply	Sosen SS-160NH-E260BH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

Model	LSCHB-100W(XXK)	LSCHB-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



Ideal for high heat environments, petrochemical, complexes, Paper Mills, Glass Factories Oil & Gas, Refineries , Power, Plants painting 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

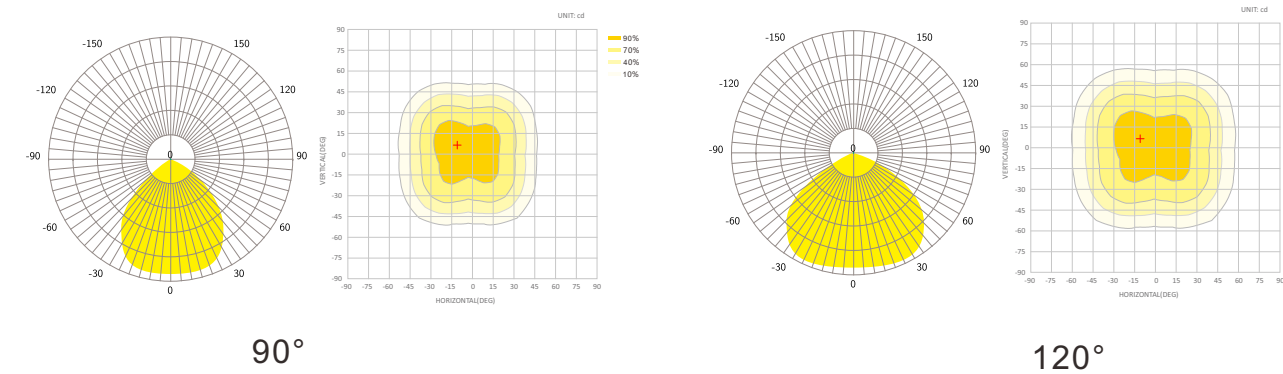
- Light Source: Lumileds 3030
- Input Volt: 100-277Vac
- IK & IP Rating : IK10 & IP66
- Beam Angle: Optic 90°/120°
- Color Temp: 3000K - 6000K
- Working Temperature: 65°C
- Size: Φ Dia400xH202mm
- 3 years warranty



65°C
149°F
Working Temperature

Part Number	LSHUFO-100W(XXK)	LSHUFO-150W(XXK)	LSHUFO-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

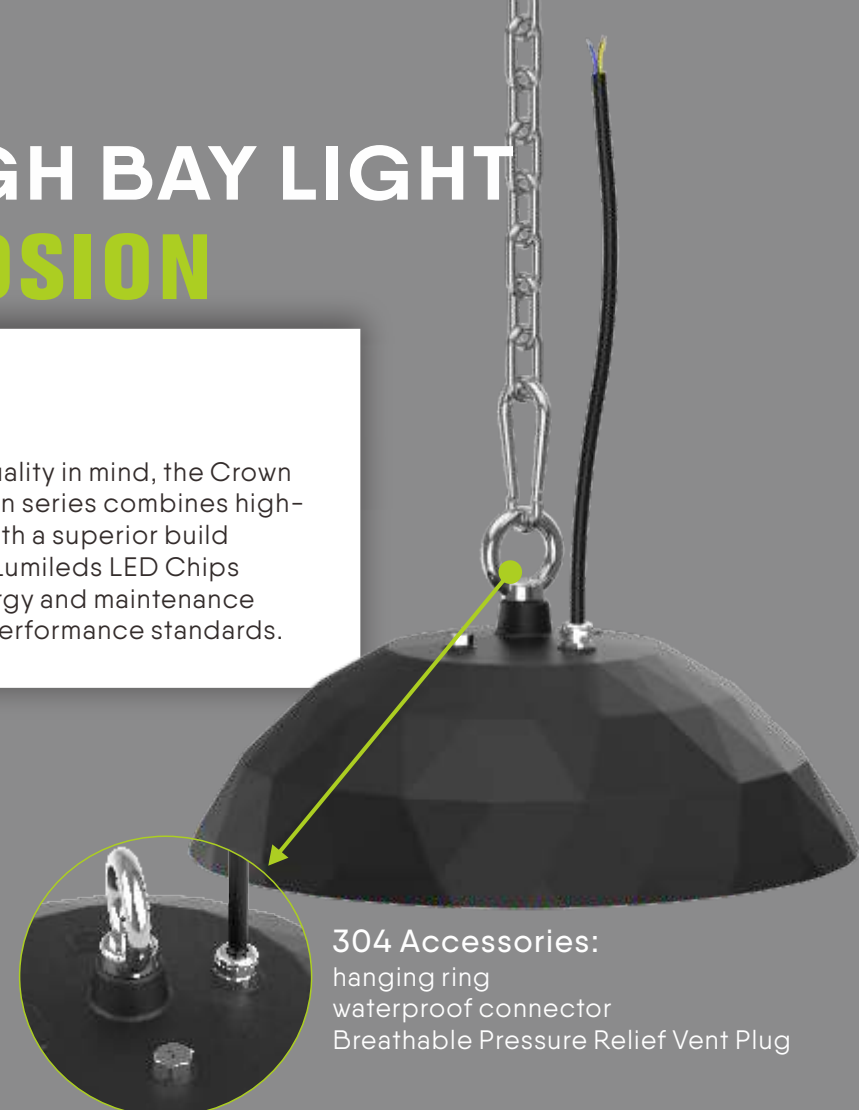


UFO LED HIGH BAY LIGHT

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.



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

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.

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: Φ405xH201mm
- 3 years warranty



Part Number	LSCHB-100W(XXK)	LSCHB-150W(XXK)	LSCHB-200W(XXK)
Watt	100W	150W	200W
Efficiency	155Lm/w±3%	150Lm/w±3%	145Lm/w±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



Eyebolt Mount Pendant Mount Ceiling Mount Safety cable Motion sensor PC & Aluminum reflector



200 Lm/W

SLIM SERIES

LED UFO High Bay Light

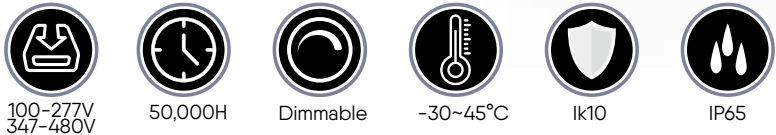
Lighter In Weight Smaller In Size
Save Shipping Cost High Lumens Efficacy



SLIM SERIES

UFO LED HIGH BAY LIGHT

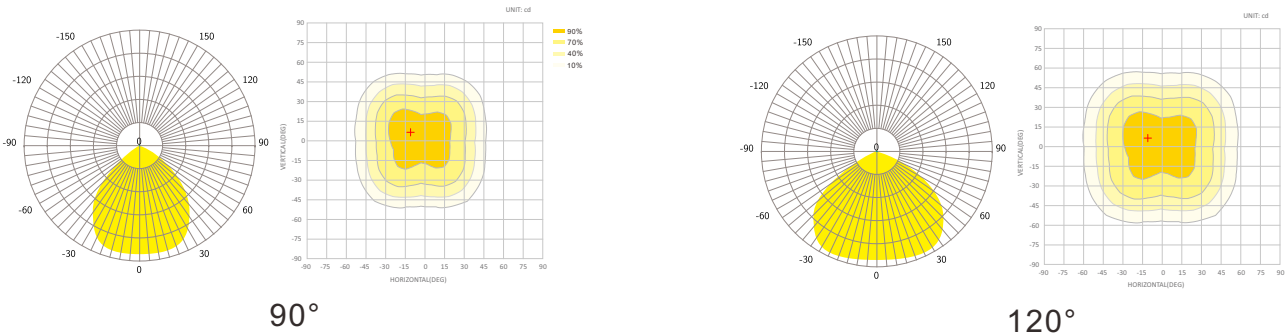
- Light Source: Osram 2835
- Input Volt: 100-277VAC
- IP Rating: IP65
- Lifespan: > 50,000 hours
- Color Temp: 4000K 5000K 5700K
- 5 years warranty



Part Number	LSUFO-100WXY-LVS(XXK)	LSUFO-150WXY-LVS(XXK)	LSUFO-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	LSUFO-300WXY-LVS(XXK)	LSUFO-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





200 Lm/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



- On/off control
- Stand-by dimming level
- Detection area
- Remote control setting
- Hold time
- 10-15M Highbay altitude
- Daylight sensor
- Stand-by period
- Dimmable

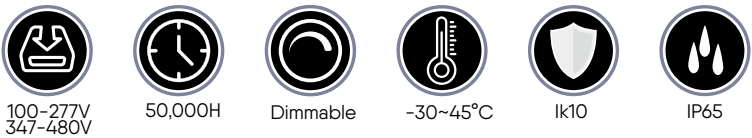
Lamp comes with short cap,you are able to twist and lock the sensor easily.
Motion sensor need to be ordered seperately,easy for stock.



Motion Sensor

Built-in induction sensor UFO led high bay light

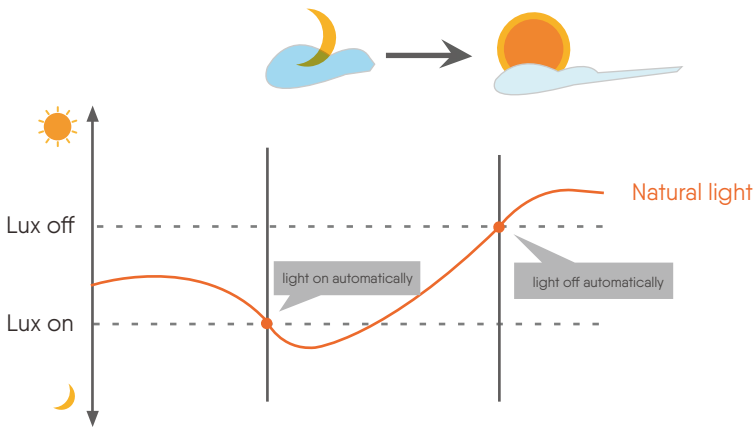
- Light Source:Osram 2835
- Input Volt: 100-277VAC
- IP Rating: IP65
- Lifespan: > 50,000 hours
- Color Temp: 4000K 5000K 5700K
- 5 years warranty



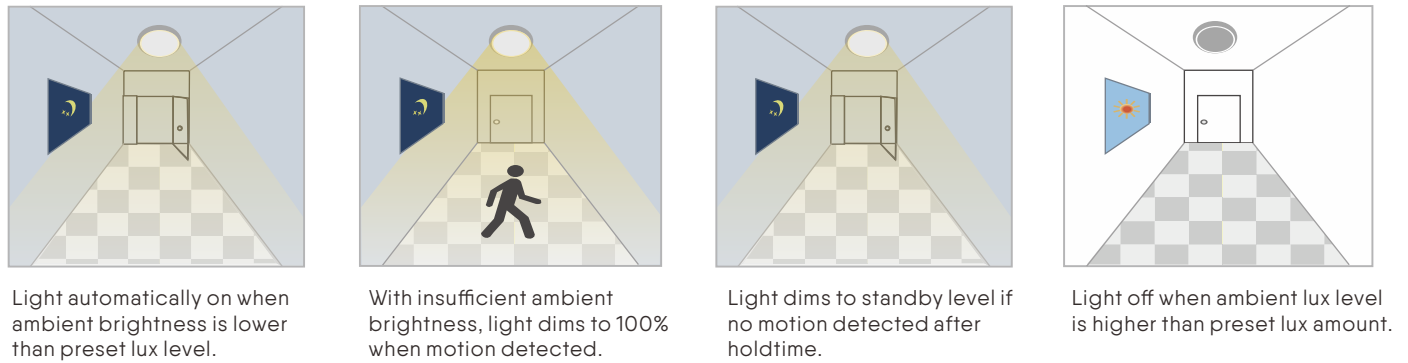
Part Number	LSUFO-100WXY-GS(XXX)	LSUFO-150WXY-GS(XXX)	LSUFO-200WXY-GS(XXX)
Watt	100W	150W	200W
Efficiency	160Lm/W 200Lm/W	160Lm/W 200Lm/W	160Lm/W 200Lm/W
Dimensions (mm)	Φ 290x174mm	Φ 340x181mm	Φ 380x183mm
Lumen	16,000Lm 20,000Lm	24,000Lm 30,000Lm	32,000Lm 40,000Lm
Driver (MOSO)	G6-120M260A12H	G6-160M260A12H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





180 Lm/W

LINEAR SERIES

LED HIGH BAY LIGHT

LINEAR LED HIGH BAY LIGHT FIXTURES



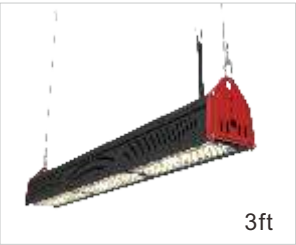
1ft

LSLHBL-50W



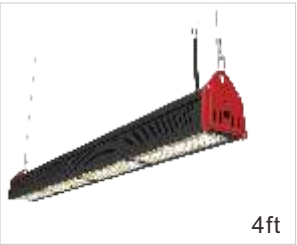
2ft

LSLHBL-100W



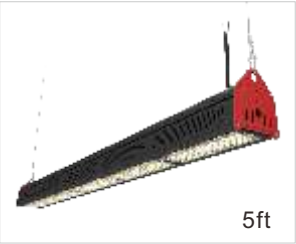
3ft

LSLHBL-150W



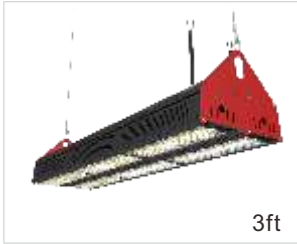
4ft

LSLHBL-200W



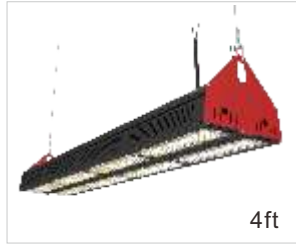
5ft

LSLHBL-240W



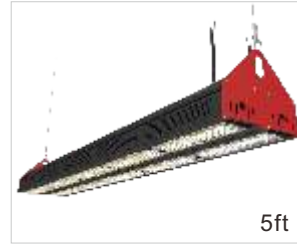
3ft

LSLHBL-300W



4ft

LSLHBL-400W



5ft

LSLHBL-500W



Wall Mount Kits



Motion Senso



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



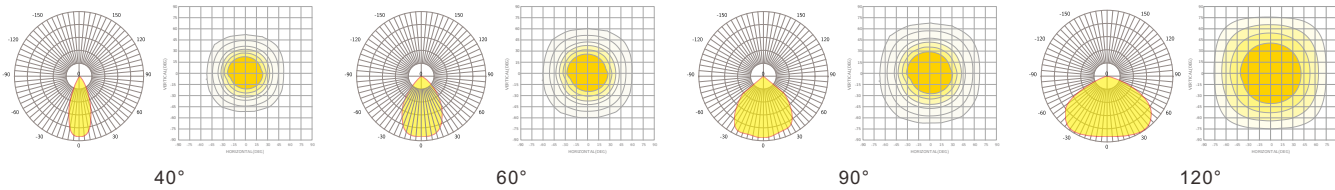
Motion Sensor Optional

SPECIFICATIONS INFORMATION

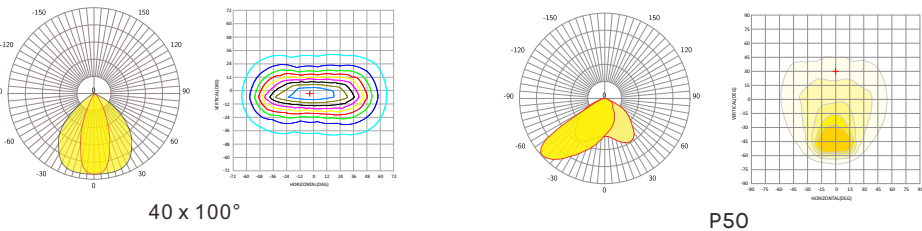
Model	Watt	Input Voltage	Efficiency #1	Lumen #1	Efficiency #2	Lumen #2	Meanwell Driver	MOSO Driver
LSLHBL-50W	50W	100-277VAC	160LM/W±3%	8,000Lm	180LM/W±3%	9,000Lm		MNC-100B240
LSLHBL-100W	100W	100-277VAC	160LM/W±3%	16,000Lm	180LM/W±3%	18,000Lm	XLG-100-H-A	MNC-100B240
LSLHBL-150W	150W	100-277VAC	160LM/W±3%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





180 Lm/W

NEMO SERIES

LED FLOODLIGHTING

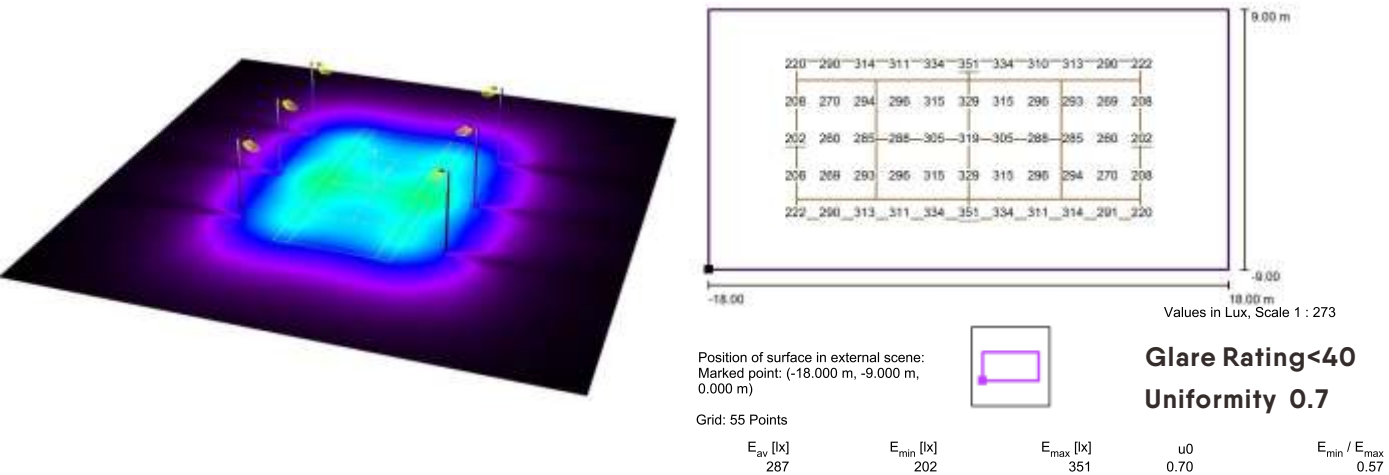
TENNIS COURT LIGHTING

Anti Glaring Special for tennis court



Outdoor tennis court simulation based on LSNFL-300W(XXX) P60 asymmetrical optic

P50/P60/FT60/FT45/FT6W asymmetrical optics are designed for tennis court and footcall field ,lamp will be installed horizontally,no light pollution to sky,no glare to audiences or neighbours's space,**Glare Rating less than 45,uniformity is as high as up to 0.7**



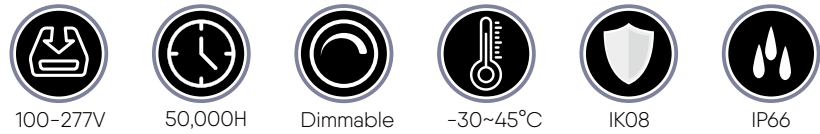
NEMO

LED FLOODLIGHTING

- Light Source:Lumileds 5050
- Input Volt: 100~277VAC
- IP&IK Rating: IP66 & IK08
- Color Temp: 3000K~6000K
- Beam angle: Symmetrical 20°/40°/60°/90°
- Beam angle: Asymmetrical T2/T3/FT60/FT45/FT6W/P50/P60
- Various lens,PCB board and drivers changeable
- 5 years warranty



Linkable Floodlights available



SPECIFICATIONS INFORMATION

Model	Watt	Efficiency#1	Lumen	Efficiency#2	Lumen	SPD (Optional)	Lumen	Weight
LSNFL-100W(XXX)	100W	160LM/W±3%	16,000Lm	180LM/W±3%	18,000Lm	10KV/20KV	Meanwell driver Or Sosen driver	6.5kg
LSNFL-150W(XXX)	150W	155LM/W±3%	22,500Lm	180LM/W±3%	27,000Lm	10KV/20KV		6.5kg
LSNFL-200W(XXX)	200W	150LM/W±3%	30,000Lm	180LM/W±3%	36,000Lm	10KV/20KV		7.2kg
LSNFL-240W(XXX)	240W	150LM/W±3%	36,000Lm	180LM/W±3%	43,200Lm	10KV/20KV		7.2kg
LSNFL-300W(XXX)	300W	155LM/W±3%	46,500Lm	180LM/W±3%	54,000Lm	10KV/20KV		10kg
LSNFL-480W(XXX)	480W	180LM/W±3%	86,400Lm	190LM/W±3%	91,200Lm	10KV/20KV		14.6kg
LSNFL-600W(XXX)	600W	175LM/W±3%	105,000Lm	185LM/W±3%	111,000Lm	10KV/20KV		15.6kg
LSNFL-720W(XXX)	720W	165LM/W±3%	118,800Lm	175LM/W±3%	126,000Lm	10KV/20KV		17.0kg



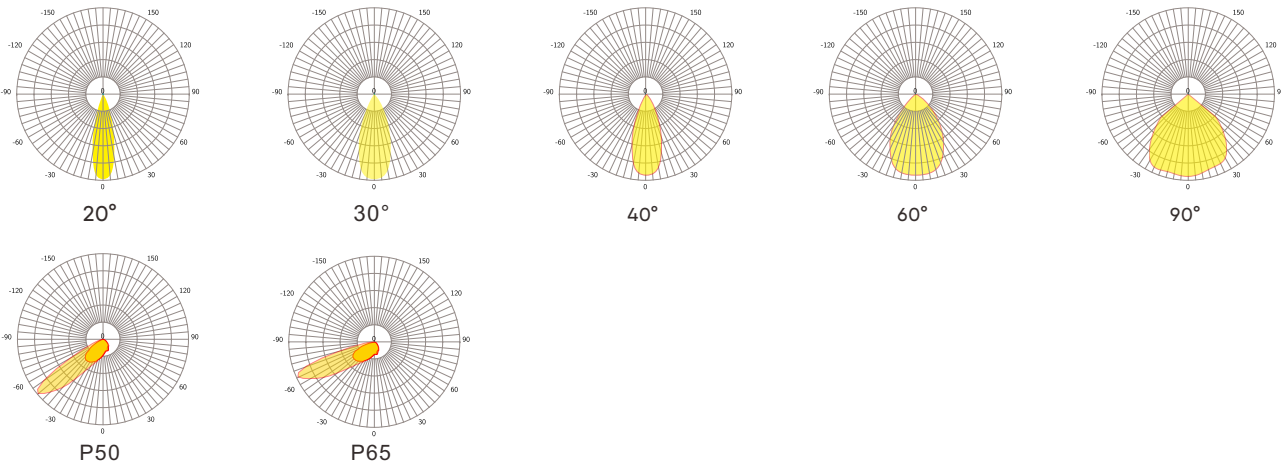
P50 P60 T2 T3 Lumen efficiency:

100W:165Lm/w±3% 150W:160lm/w±3% 200W:165lm/w±3% 240W:160lm/w±3% 300W:163lm/w±3%

FT60/FT45/FT6W Lumen efficiency:

100W:137Lm/w±3% 150W:130lm/w±3% 200W:120lm/w±3% 300W:125lm/w±3% 480W:132lm/w±3% 600W:125lm/w±3%

Beam Angle



170 Lm/W

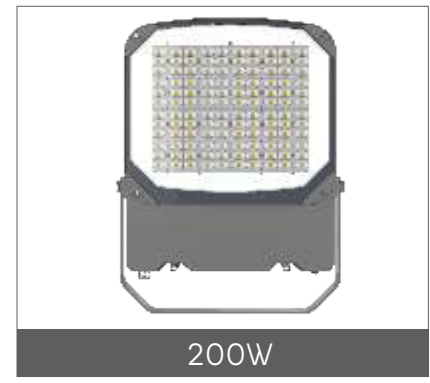
NEMO EKO SERIES

LED FLOODLIGHTING



TENNIS COURT LIGHTING

Buckle design,tool free open and maintanance



ACCESSORY: PHOTOCELL Optional

This fixture is optional with photocell sensor

- Photocell integration controls 120-277Volt



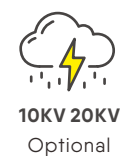
Photocell
On at Dusk and Off at Dawn.
NEMA 7Pin



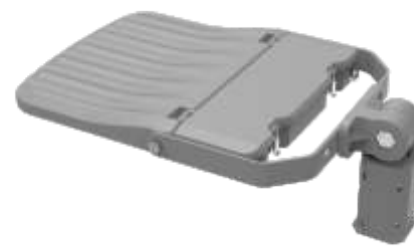
Open tool-free

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

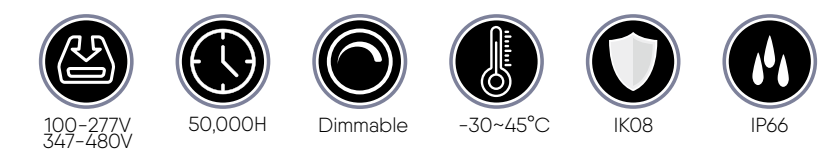


Slip Fitter

NEMO EKO

LED FLOODLIGHTING

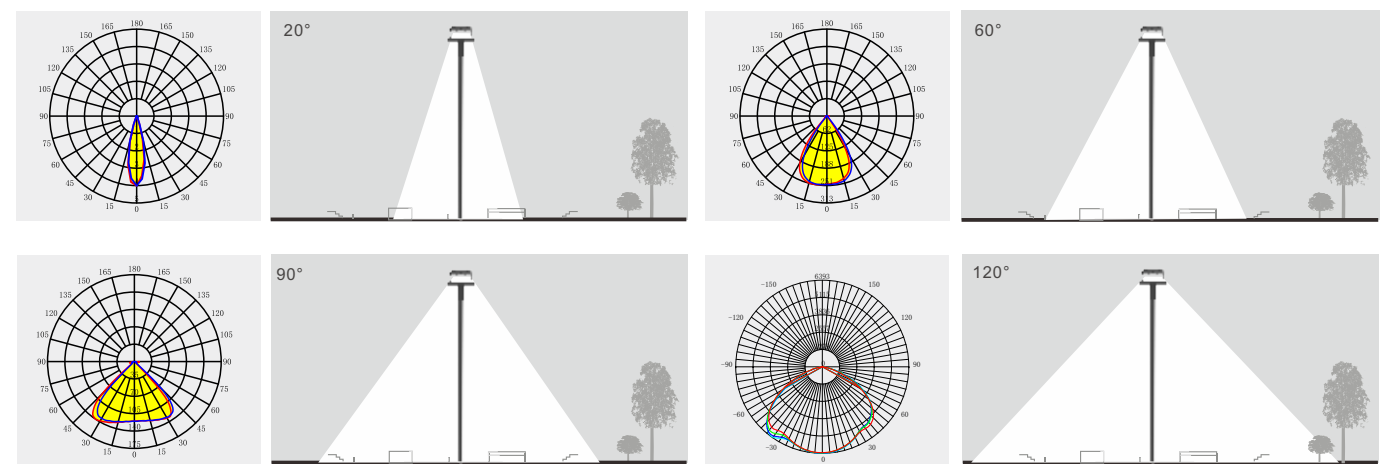
- Light Source:Lumileds 5050
- Input Volt: 100-277VAC / 200-240VAC
- IP Rating: IP66 IK08
- Certificates: ETL DLC ENEC TUV CE RoHS CB SAA
- Color Temp: 4000K 5000K 5700K
- Buckle design,tool free open and maintanance
- Various lens,PCB board and drivers changeable
- 5 years warranty



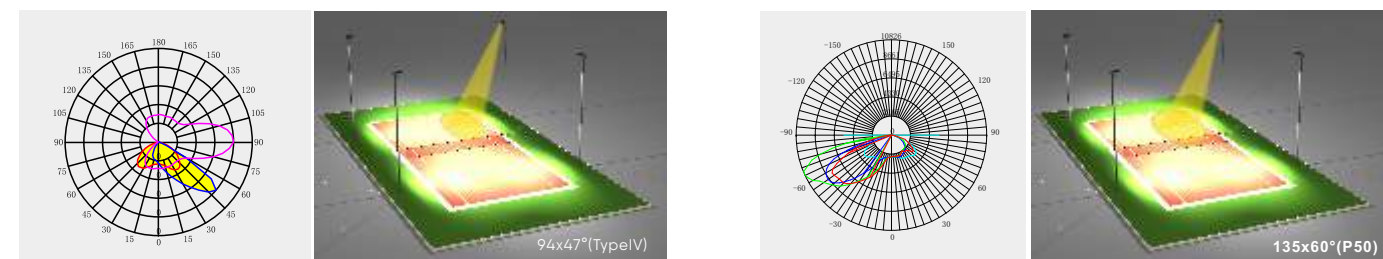
Part Number	LSNFL-50W(XXK)EKO	LSNFL-75W(XXK)EKO	LSNFL-100W(XXK)EKO	LSNFL-150W(XXK)EKO	LSNFL-200W(XXK)EKO
Watt	50W	75W	100W	150W	200W
Efficiency	150Lm/W or 170Lm/W	145Lm/W or 170Lm/W	145Lm/W or 165Lm/W	160Lm/W or 175Lm/W	165Lm/W or 175Lm/W
Dimensions (mm)	441x357x60mm	441x357x60mm	447x387x60mm	447x387x60mm	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)



LAMP SHINING®
WWW.LAMP SHINING.COM

170Lm/W

EKO SERIES
LED FLOODLIGHT 50W - 400W

EKO LED FLOOD LIGHTS

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

EKO LED Floodlight 50-300Watt



Optional Accessories



EKO
LED FLOODLIGHT

- Light Source:Lumileds 2835 (160-170LM/W)
- Light Source:Lumileds 5050 (180-190LM/W)
- Input Volt: 100-277VAC
- IP & IK Rating : IP66 & IK08
- Color Temp: 3000~6000K
- Certificate: ETL DLC TUV CE CB SAA RoHS
- Beam Angle:30°/60°/90°/120° Type2/Type3/Type4
- 5 years warranty

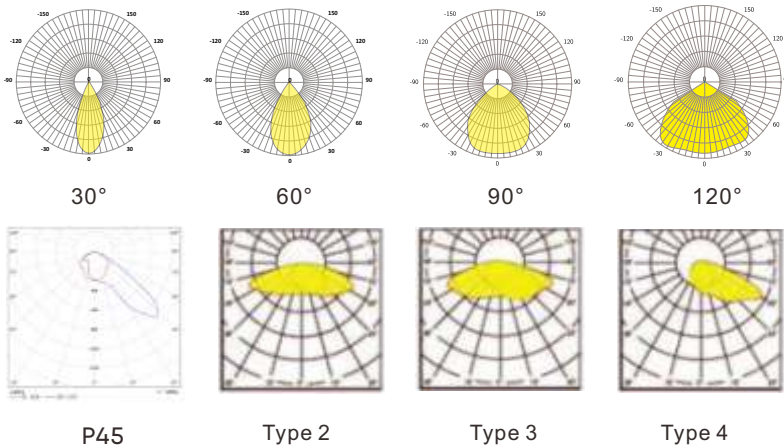


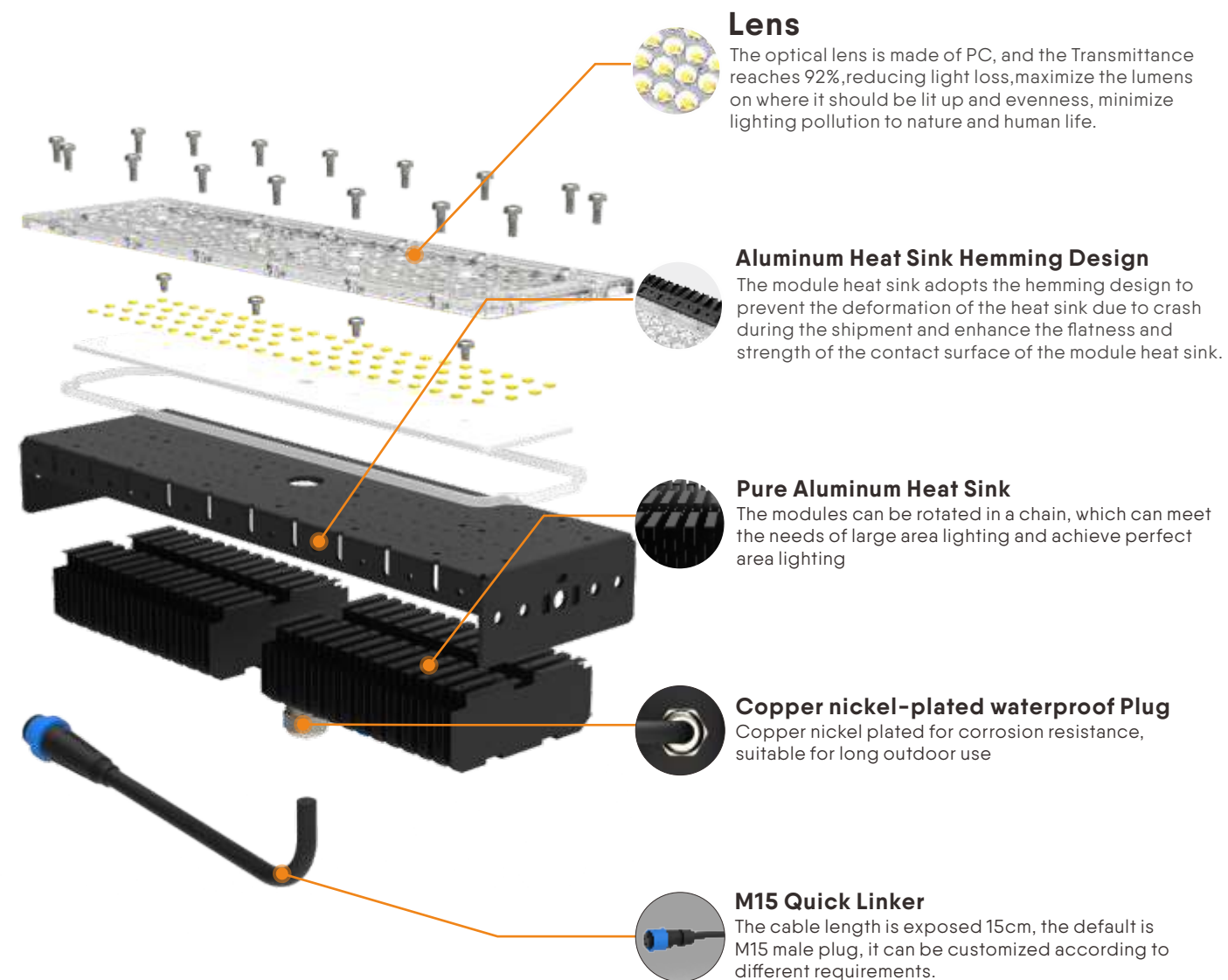
Technical Specifications

Model	Watt	Efficiency #1	Lumen #1	Efficiency #2	Lumen #2	IP & IK	Surge protection
LSSFL-50W	50W	160-170LM/W	8,500Lm	180-190LM/W	9,500Lm	IP66&IK08	6KV
LSSFL-100W	100W	160-170LM/W	17,000Lm	180-190LM/W	19,000Lm	IP66&IK08	6KV
LSSFL-120W	120W	160-170LM/W	21,000Lm	180-190LM/W	22,800Lm	IP66&IK08	6KV
LSSFL-150W	150W	160-170LM/W	25,500Lm	180-190LM/W	28,500Lm	IP66&IK08	6KV
LSSFL-200W	200W	160-170LM/W	34,000Lm	180-190LM/W	38,000Lm	IP66&IK08	6KV
LSSFL-240W	240W	160-170LM/W	42,000Lm	180-190LM/W	45,600Lm	IP66&IK08	6KV
LSSFL-300W	300W	160-170LM/W	51,000Lm	180-190LM/W	57,000Lm	IP66&IK08	6KV
LSSFL-400W	400W	160-170LM/W	68,000Lm	180-190LM/W	76,000Lm	IP66&IK08	6KV



Beam Angle





PROE

Folding Aluminum Fin LED Module

140Lm/w 170Lm/w

50W

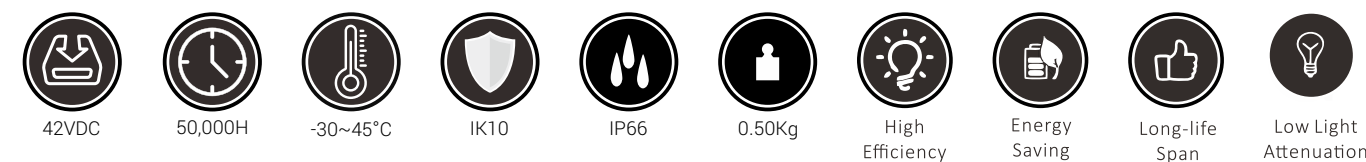
Folding Aluminum fin design which are very light weight. Increase the heat dissipation surface area by air cooling to dissipate heat and expand the contact area with air! It speeds up the spread of heat! Thermal effect is good!



PROE

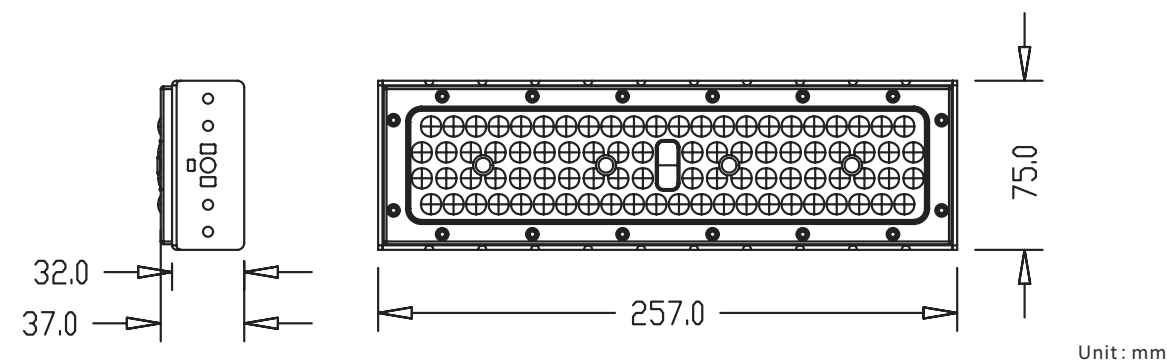
Folding Aluminum Fin LED Module

- 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

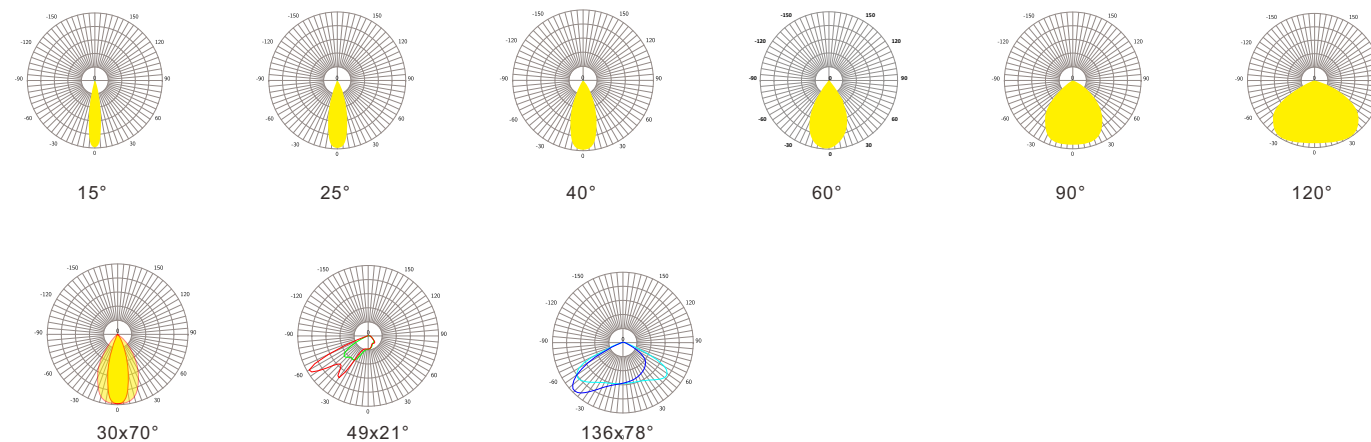


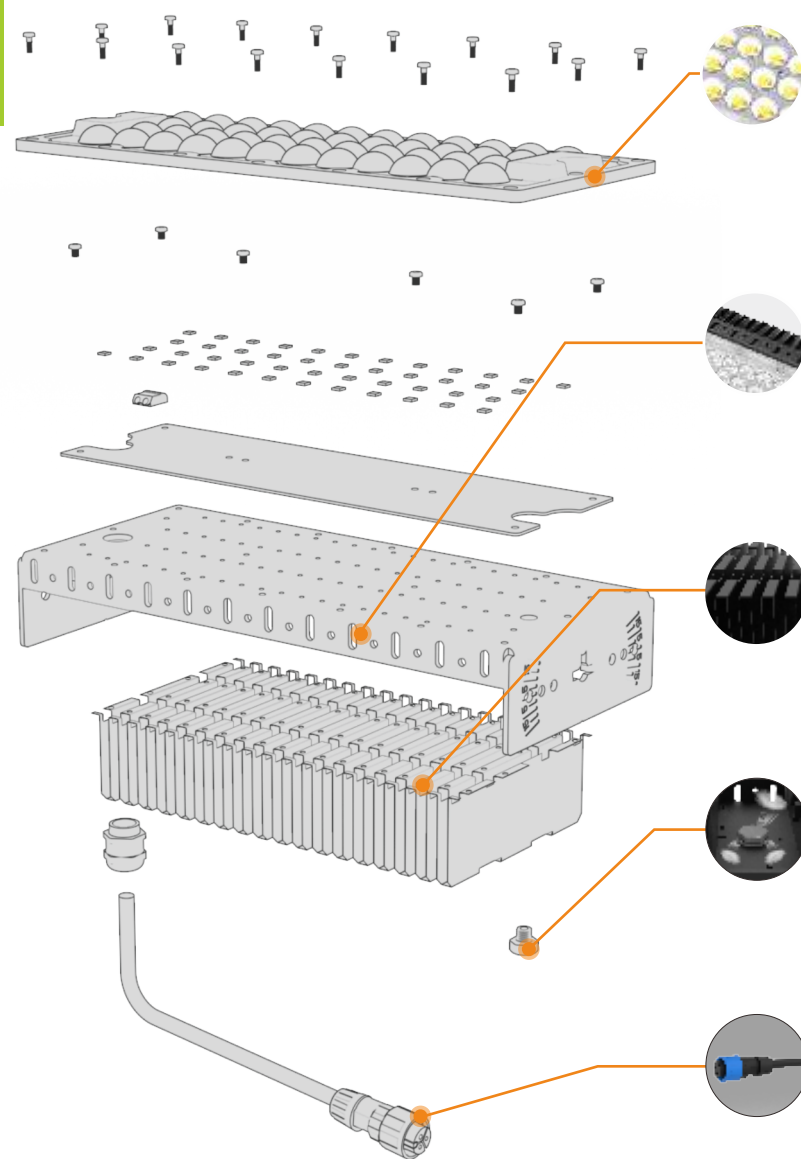
Technical Specifications

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



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.

PRO

Folding Aluminum Fin LED Module

160Lm/w 175LM/W

100W 120W

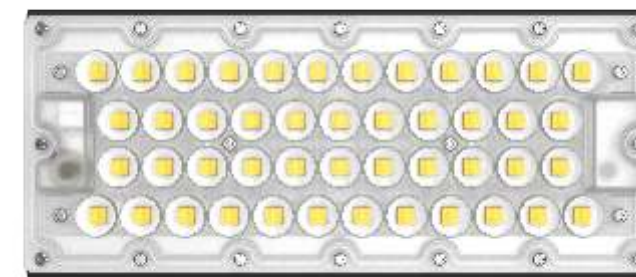
Folding Aluminum fin design which are very light weight. Increase the heat dissipation surface area by air cooling to dissipate heat and expand the contact area with air! It speeds up the spread of heat! Thermal effect is good!



PRO

Folding Aluminum Fin LED Module

- Light Source: Luminleds 5050
- Input Volt: 46-48VDC
- IP Rating IK Rating : IP66 & IK10
- Beam Angle: 10° / 20° / 40° / 60° / 90°
P50 P60-L
- Color Temp: 3000K 4000K 5000K 5700K 6000K
- Plug: M15 2Pin Male Plug
- 5 years warranty



46-48VDC



50,000H



-30~45°C



IK10



IP66



0.90Kg



High Efficiency



Energy Saving



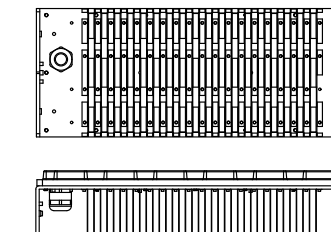
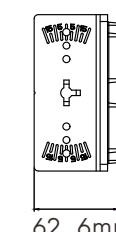
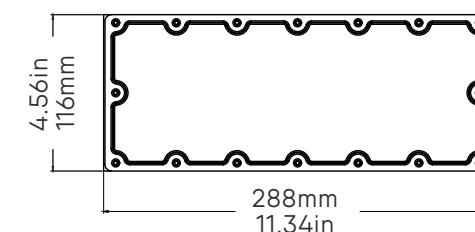
Long-life Span



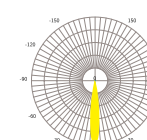
Low Light Attenuation

Technical Specifications

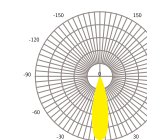
Part Number	Watt	Driver	Efficiency	Chip Brand	Lumen	CCT	Net Weight
LSM-100W-PRO	100W	Not included	160LM/W±3%	Luminleds 5050	16,000Lm	3000-6000K	0.9KG
LSM-120W-PRO	120W	Not included	155LM/W±3%	Luminleds 5050	18,600Lm	3000-6000K	0.9KG
LSM-100W-PRO	100W	Not included	175LM/W±3%	Luminleds 5050	17,500Lm	4000-5000K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



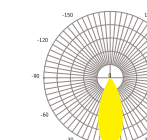
Beam Angle



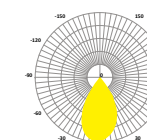
10°



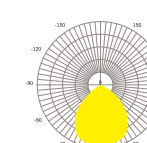
20°



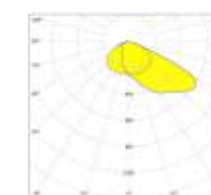
40°



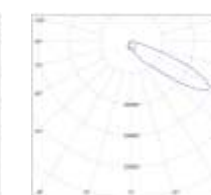
60°



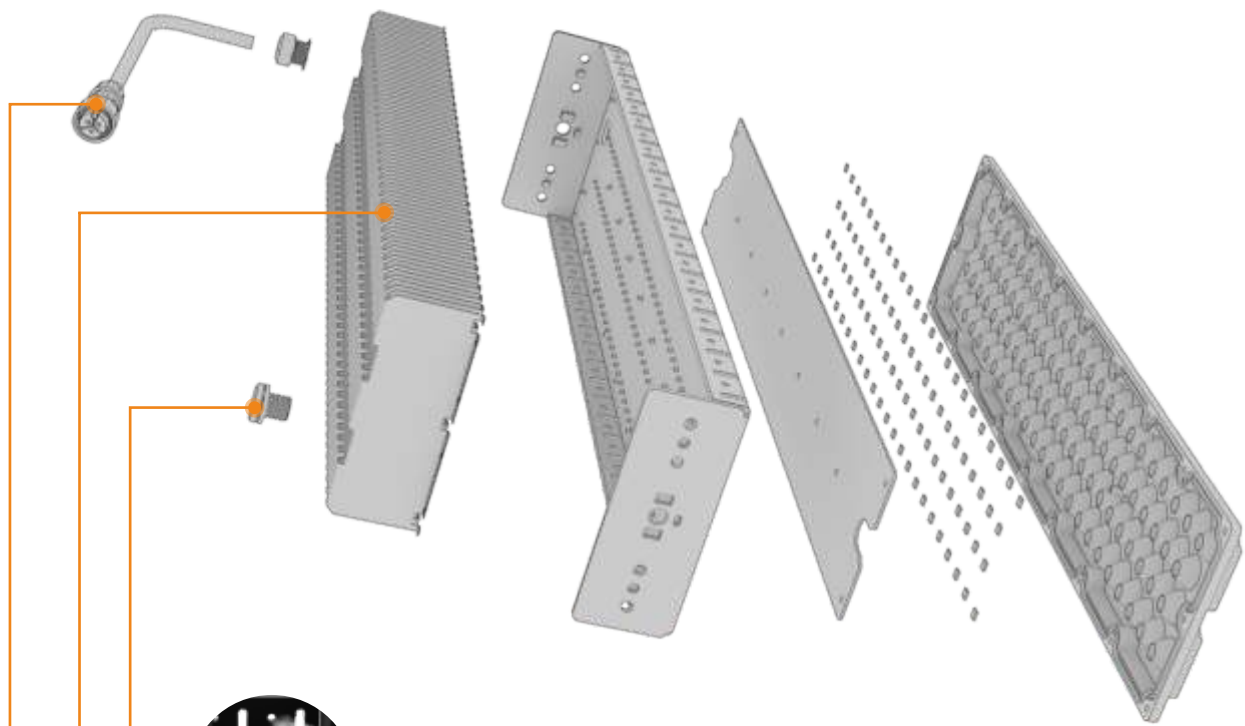
90°



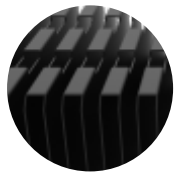
P50



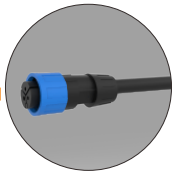
P60-L



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



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



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



PRO

Folding Aluminum Fin LED Module

175Lm/w 190Lm/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!



Light Weight



IP66



IK10

PRO

Folding Aluminum Fin LED Module

- 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



46-48VDC



50,000H



-30~45°C



IK10



IP66



1.98Kg



High Efficiency



Energy Saving



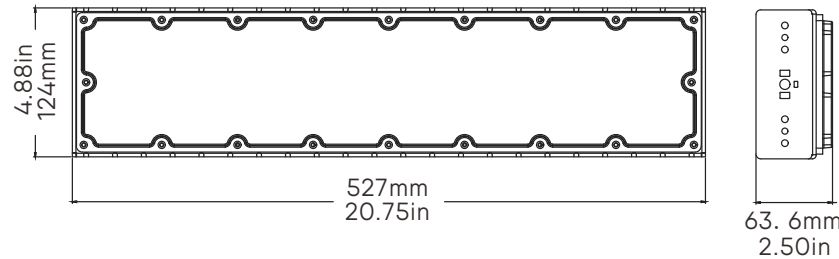
Long-life Span



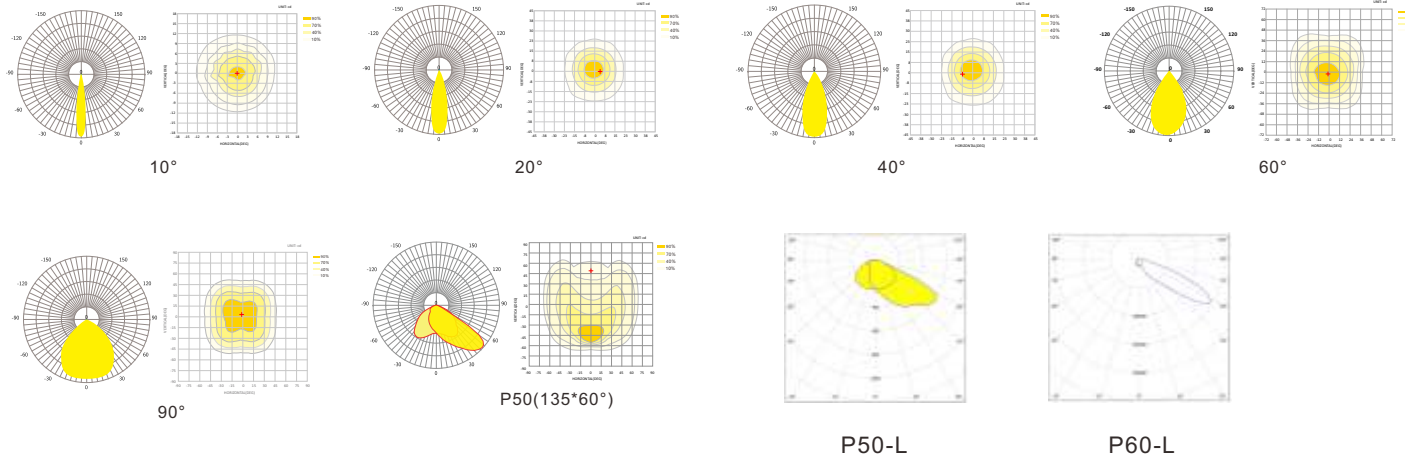
Low Light Attenuation

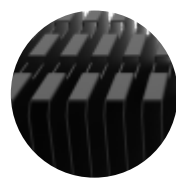
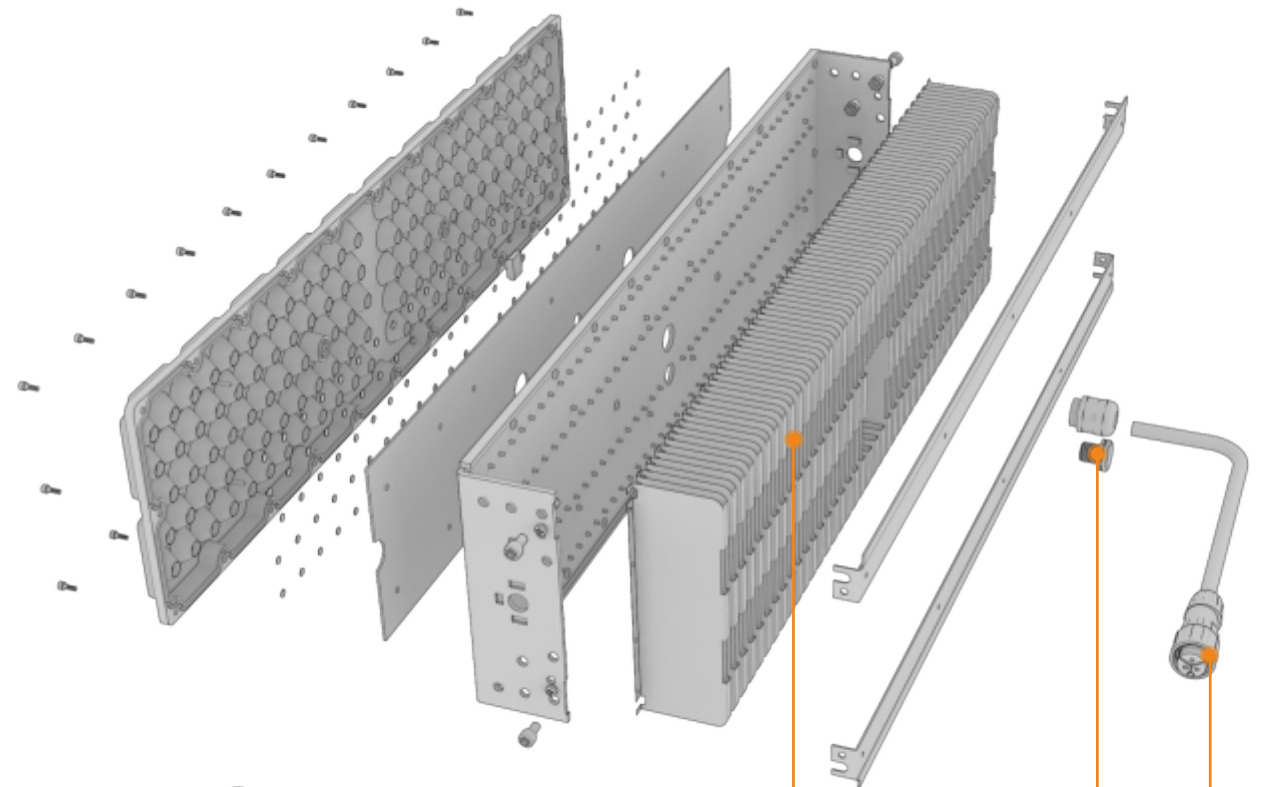
Technical Specifications

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



Beam Angle

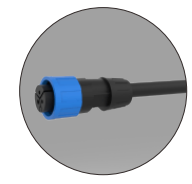




Pure aluminum heat sink
The modules can be rotated in a chain, which can meet the needs of large area lighting and achieve perfect area lighting



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.



PLUS
Folding Aluminum Fin LED Module
180Lm/w
200W 240W 300W

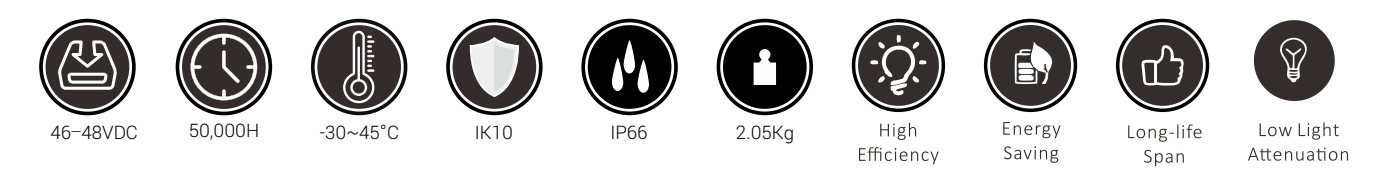
Folding Aluminum fin design which are very light weight. Increase the heat dissipation surface area by air cooling to dissipate heat and expand the contact area with air! It speeds up the spread of heat! Thermal effect is good!



PLUS

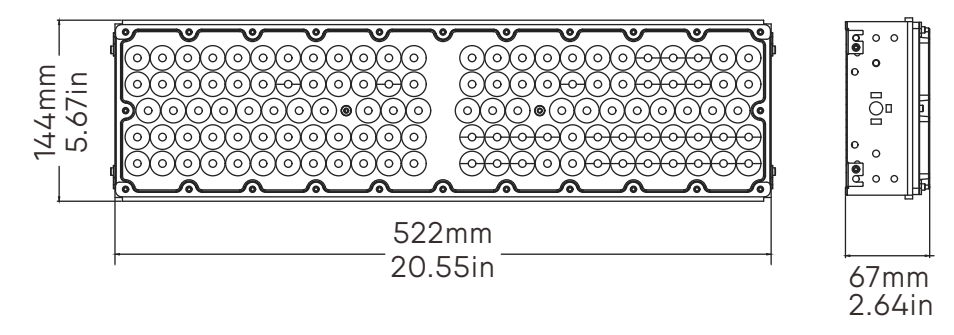
LED FIN MODULE LIGHT

- 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

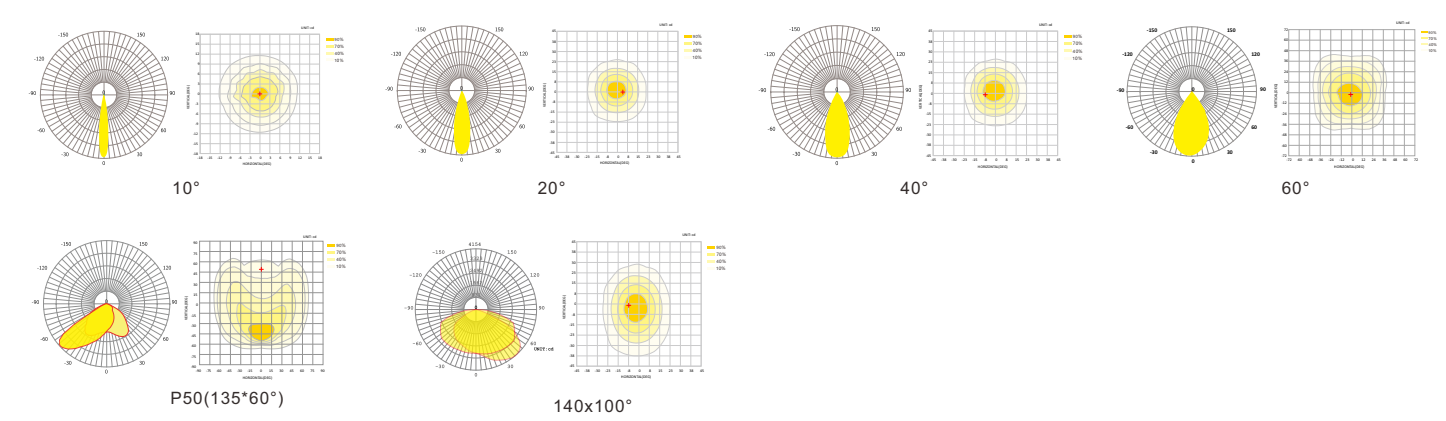


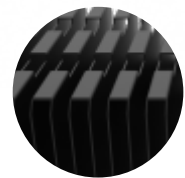
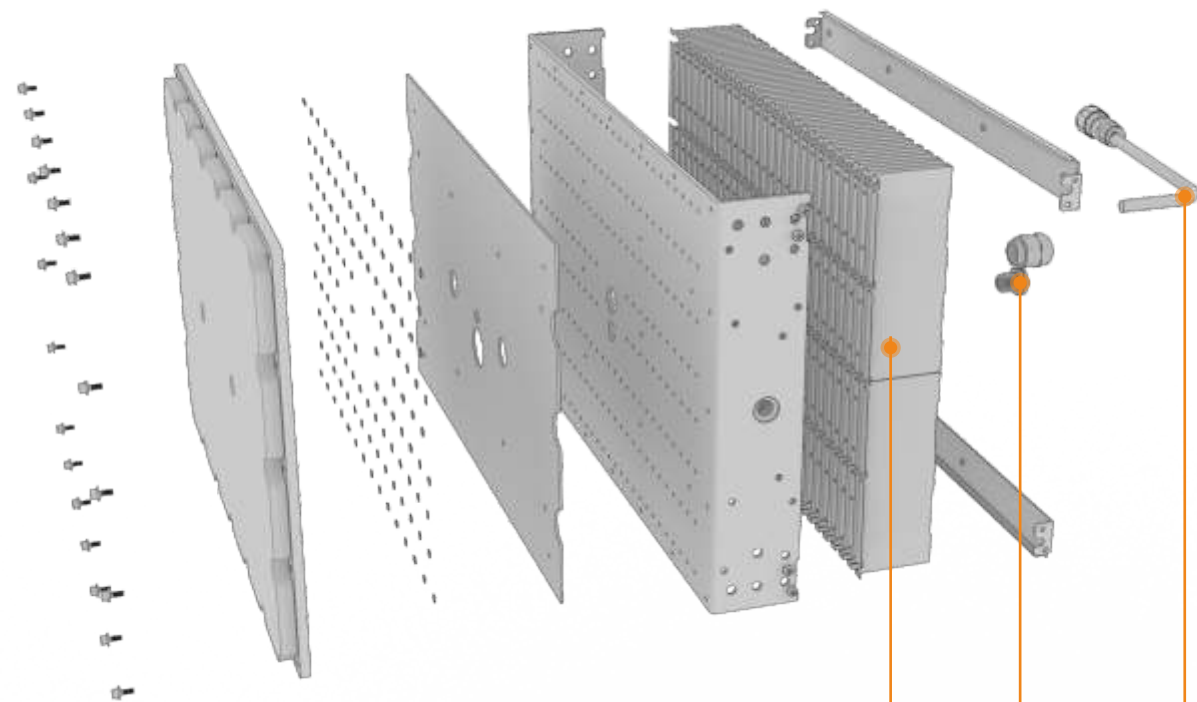
Technical Specifications

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



Beam Angle





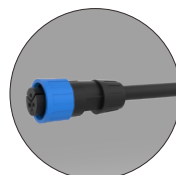
Pure aluminum heat sink

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

170-200Lm/W

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

Folding Aluminum Fin LED Module

- Light Source: Luminleds 5050
- Input Volt: 46-48VDC
- IP Rating IK Rating : IP66 & IK10
- Symmetrical Beam Angle: 10° / 20° / 40° / 60°
- Asymmetrical Beam Angle: P50-L / P60-L
- 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



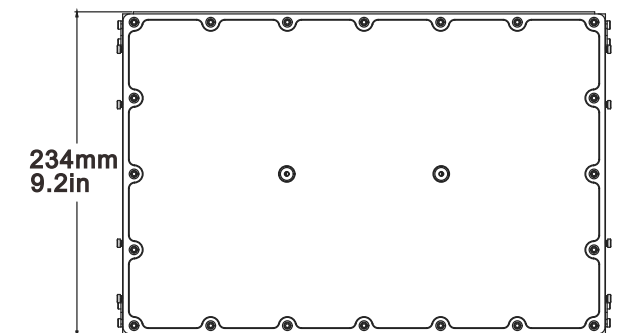
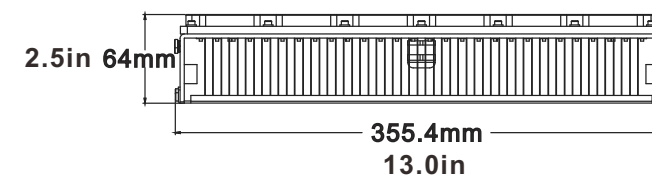
Long-life Span



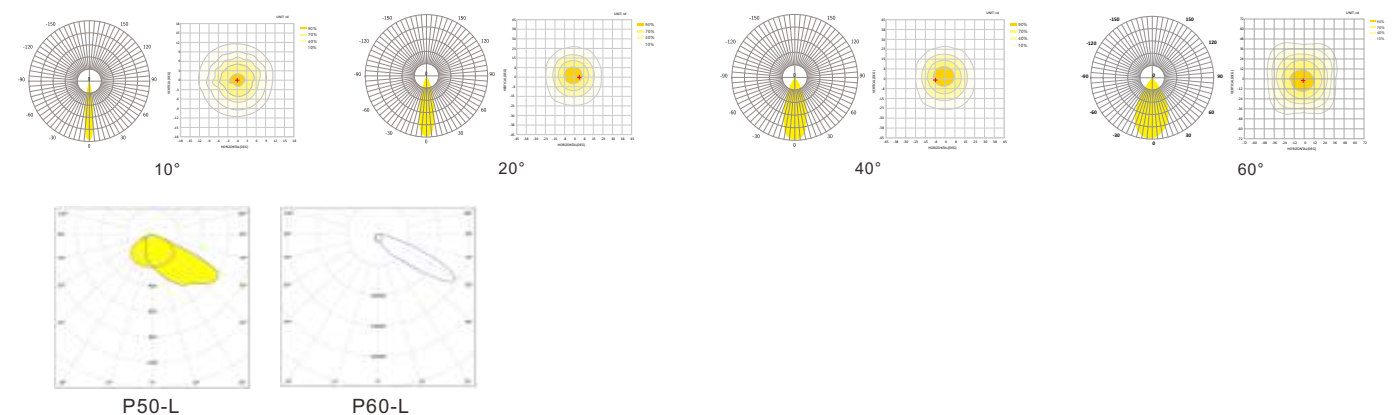
Low Light Attenuation

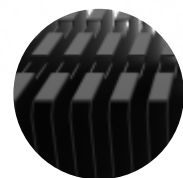
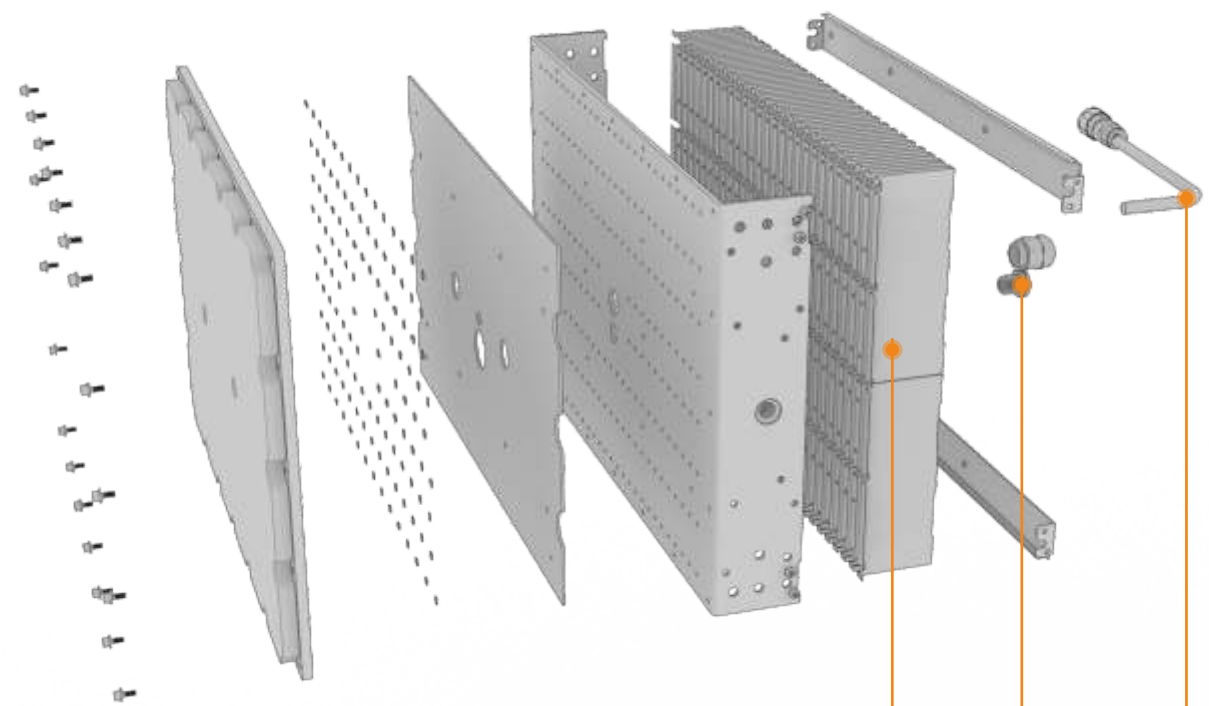
Technical Specifications

Part Number	Watt	Driver	Efficiency	Chip Brand	Lumen	CCT	Net Weight
LSM-240W-MAX	200W	Not included	180lm/w±5%	Luminleds 5050	43,200Lm	4000-5000K	2.6KG
LSM-300W-MAX	300W	Not included	170lm/w±5%	Luminleds 5050	51,000Lm	3000-6000K	2.6KG



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.



Ultra

Folding Aluminum Fin SMD 5050 LED Module

185Lm/w 185Lm/w

500W 600W

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

Ultra

Folding Aluminum Fin LED Module

- Light Source: Luminleds 5050
- Input Volt: 46-48VDC
- IP Rating IK Rating : IP66 & IK10
- Symmetrical Beam Angle: 10° / 20° / 40° / 60°
- Asymmetrical Beam Angle: P50-L / P60-L
- Color Temp: 3000-6000K
- Plug: M15 2Pin Male Plug
- 5 years warranty



46-48VDC



50,000H



-30~45°C



IK10



IP66



4.7Kg



High Efficiency



Energy Saving



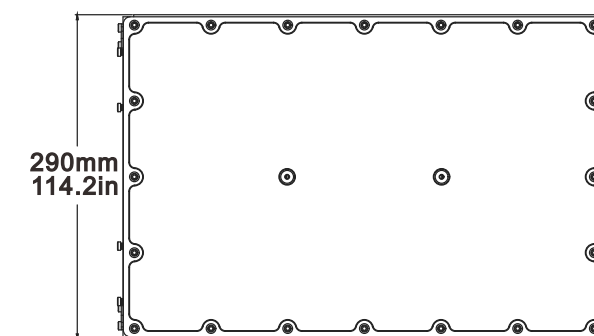
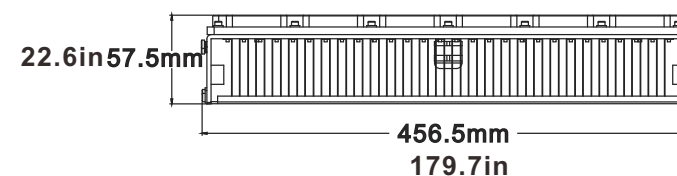
Long-life Span



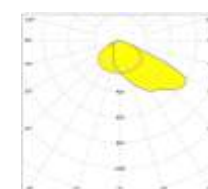
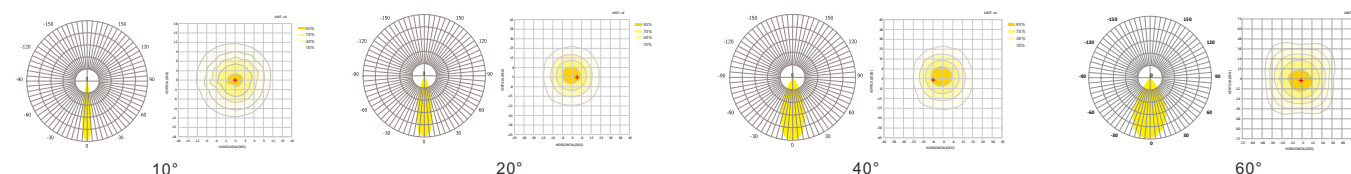
Low Light Attenuation

Technical Specifications

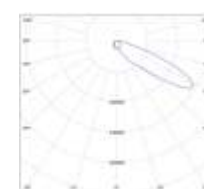
Part Number	Watt	Driver	Efficiency	Chip Brand	Lumen	CCT	Net Weight
LSM-500W-Ultra	500W	Not included	185lm/w±5%	Luminleds 5050	92,500Lm	3000~6000K	4.7KG
LSM-600W-Ultra	600W	Not included	180lm/w±5%	Luminleds 5050	108,000Lm	3000~6000K	4.7KG



Beam Angle



P50-L



P60-L

LED SHOEBOX LIGHTS/PARKING LOT LIGHTS

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
LSSB-100W-LV(XXK)	100W	100-277VAC	130LM/W±3%	13,000Lm	SS-100VA-56	CREE 3030
LSSB-150W-LV(XXK)	150W	100-277VAC	130LM/W±3%	19,500Lm	SS-150VA-56	CREE 3030
LSSB-300W-LV(XXK)	300W	100-277VAC	130LM/W±3%	39,000Lm	2*SS-150VA-56	CREE 3030
LSSB-100W-HV(XXK)	100W	100-277VAC	170LM/W±3%	17,000Lm	SS-100VA-56	Lumileds 5050
LSSB-150W-HV(XXK)	150W	100-277VAC	170LM/W±3%	25,500Lm	SS-150VA-56	Lumileds 5050
LSSB-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)
LSSB-100W-LV(XXK)	100W	347-480VAC	140LM/W±3%	14,000Lm	SS-100M-56BH	CREE 3030
LSSB-150W-LV(XXK)	150W	347-480VAC	140LM/W±3%	21,000Lm	SS-150M-56BH	CREE 3030
LSSB-300W-LV(XXK)	300W	347-480VAC	140LM/W±3%	42,000Lm	SS-320M-56BH	CREE 3030
LSSB-100W-HV(XXK)	100W	347-480VAC	170LM/W±3%	17,000Lm	SS-100M-56BH	Lumileds 5050
LSSB-150W-HV(XXK)	150W	347-480VAC	170LM/W±3%	25,500Lm	SS-150M-56BH	Lumileds 5050
LSSB-300W-HV(XXK)	300W	347-480VAC	170LM/W±3%	51,000Lm	SS-320M-56BH	Lumileds 5050

LED SHOEBOX PARKING LOT RETROFIT KITS

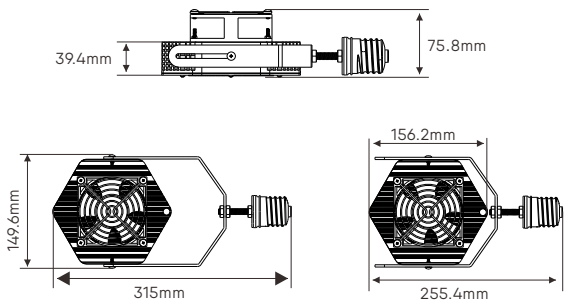
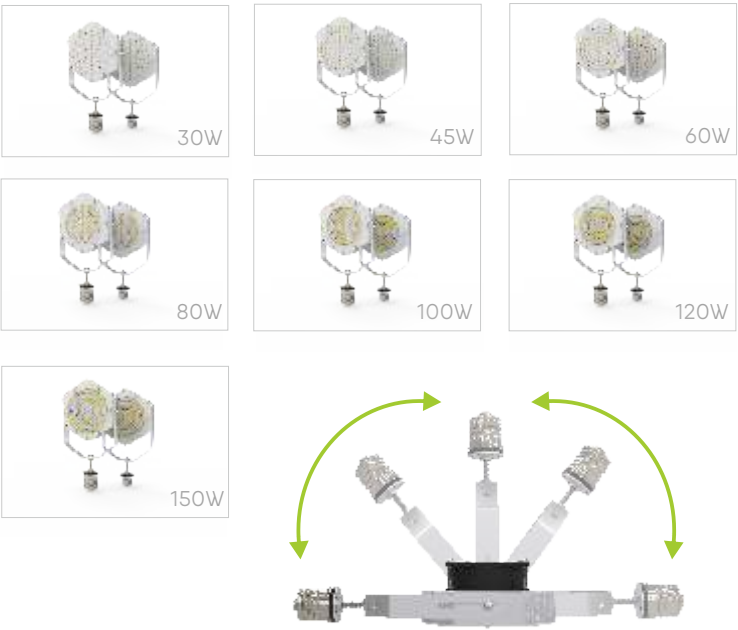
HEXAGON SERIES
LED PARKING LOT RETROFIT KITS

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

LED CORN BULBS / LED RETROFIT BULBS



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

LED CORN BULBS / LED RETROFIT BULBS



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 347-480V

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



SKD Available to Save Maximum Stocks

Easily complete the local manufacturing of finished LED lamps and obtain higher profits.

SKD Solutions

Semi-Knock Down Kit Makes it Easy to Create High-Performing ,High-Efficiency.

- LED SPORTS & STADIUM LIGHT
- LED POST TOP LIGHTS
- LED STREET LIGHTS
- UFO LED HIGH BAY LIGHTS
- LINEAR LED HIGH BAY LIGHTS
- LED FLOODLIGHTS
- LED CONVEYOR LIGHT
- LED SHOEBOX LIGHT FIXTURES
- LED CANOPY LIGHT FIXTURES
- LED RETROFIT KIT
- LED CORN BULBS
- LED WALL PACK LIGHTS
- LED MODULES

Compatible components for fast and easy assembly.

All products in this catalog can be Semi knock down kit



Please visit our website for more detailed information
<https://www.lampshining.com/>
william@lampshining.com

HOW WE CUSTOMIZE YOUR LED LIGHTS

We will keep you informed of every step and involved in every decision to create a product we know will bring you the most benefits.

- 1 Customized product requirement
- 2 Evaluation on the requirement by R & D team
- 3 Product proposal including quotation and drawing offered in 7 days
- 4 New product prototype can be provided for confirmation in 7 days
- 5 Discuss any improvement on the new product prototype
- 6 Start on new tools trial production mass production which takes around 20-50 days

Customization

Made your LED lights fit for your own environment and local market not the other way around.

Heat sink housing Design Support

We can manufacture radiator housings in a variety of fabrication methods, allowing you to optimize your costs to complete your project.



PCB Design Support

If you need specific lighting mode, controlling method or customized shape to fit your project, we provide custom-made PCB design to support.

Optical Lens Design Support

If you need specific lighting areas, low glare values and high uniformity for a variety of lighting sites and lighting needs, we offer custom optical design and manufacturing to support.

Drive power Design Support

If you need specific power drivers, intelligent controls or custom special voltage power supplies to fit your project, we offer custom drive power supply design and manufacturing to support.

Mounting bracket Design Support

If you need specific luminaire mounting brackets for various mounting environments and special finishes for specific environments, we offer custom mounting bracket design and manufacturing to support.

Lighting Applications

Lighting requirements vary by application. Lampshining Lighting offers lighting solutions that precisely meet the specific needs of the applications.



football field lighting Dragonfly LED High Mast Lights 900w Australian



High-pole area lighting PLUS LED High Mast Light 1500W Portugal



Tennis court lighting NEMO LED Flood Light 300W United Kingdom



High Mast lighting PRO LED HIGH MAST LIGHT 400W Russia



football field lighting PRO LED HIGH MAST LIGHT 240W United Arab Emirates