

180 Lm/W



SLIM PLUS

LED HIGH MAST FLOOD LIGHT

LSHM-200W-LV(XXX)PLUS
LSHM-240W-LV(XXX)PLUS
LSHM-300W-LV(XXX)PLUS

200W 240W 300W

For area lighting for applications:
Airports, Golf course | Sport Fields | Stadiums|
Shopping Centers | Prisons | Expressways |
Industrial Facilities and Railway Terminals etc.



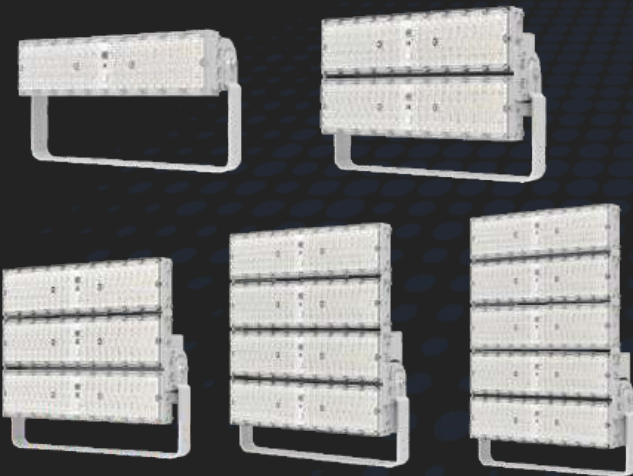
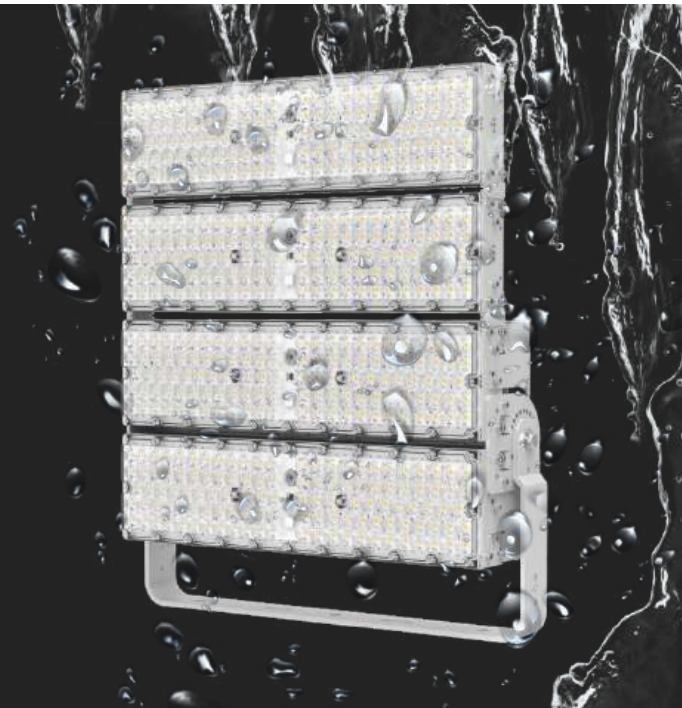


SILM PLUS SERIES

SILM Plus series LED HIGH MAST LIGHT is built with robust Folding aluminum fin module housing and heavy duty anticorrosive surface treatment for sparking the beauty and improving lighting conditions of applied area. Originated by the demand for large field lighting applications, SILM Plus series flood lights can be extended to 1500W and fixture efficacy reaches to 170LPW, better brilliance, less energy consumption.

IP66 WATERPROOF & IK10

1. High luminaire efficiency up to 180lm/w
2. Marine grade aluminum housing
3. IP66 and IK10 protection rate
- 4.5 years warranty



FOLDING ALUMINUM FIN DESIGN

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! Compared with traditional die-cast aluminum and profile aluminum, which is heavier and there are certain safety risks. On the contrary, the aluminum fin heat sink are more secure.

SLIM PLUS SERIES LED HIGH MAST LIGHT



▼ Features

1. High luminaire efficiency up to 180lm/w
2. Marine grade aluminum housing
3. IP66 and IK10 protection rate
4. 5 years warranty
5. Non-flickering drivers
6. Folding aluminum fin design which are very light weight
7. TUV CE CB SAA RoHS LM79 LM80 TM21 IK10 Salt Spray test approved



▼ Watt



240/300W



480/600W



720/900W



960/1200W

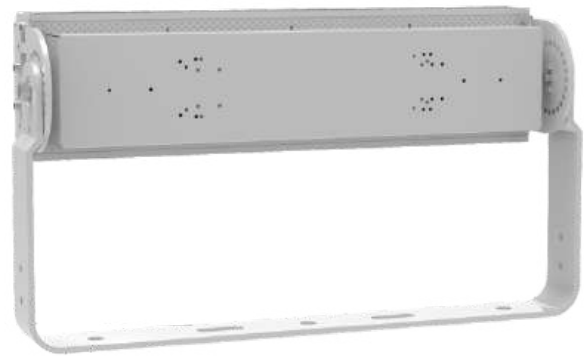


1500W

SLIM PLUS

LED HIGH MAST LIGHTS 200W 240W 300W

- Light Source: Luminleds 5050
- Input Volt: 100-277VAC
- IP Rating IK Rating : IP66 & IK10
- Beam Angle: 10° 20° 40° 60° 90° Type4 135*60° (P50)
- Color Temp: 3000K 4000K 5000K 5700K 6000K
- 5 years warranty



100-277VAC



374-480VAC



50,000H



Modules



-30~45°C



IK10



IP66



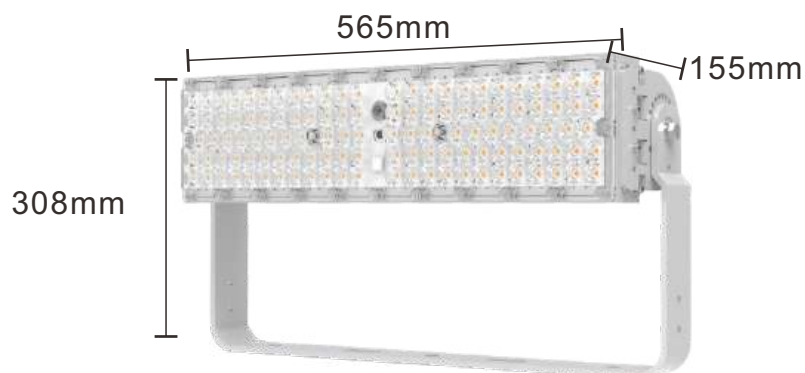
FLAME RETARDED



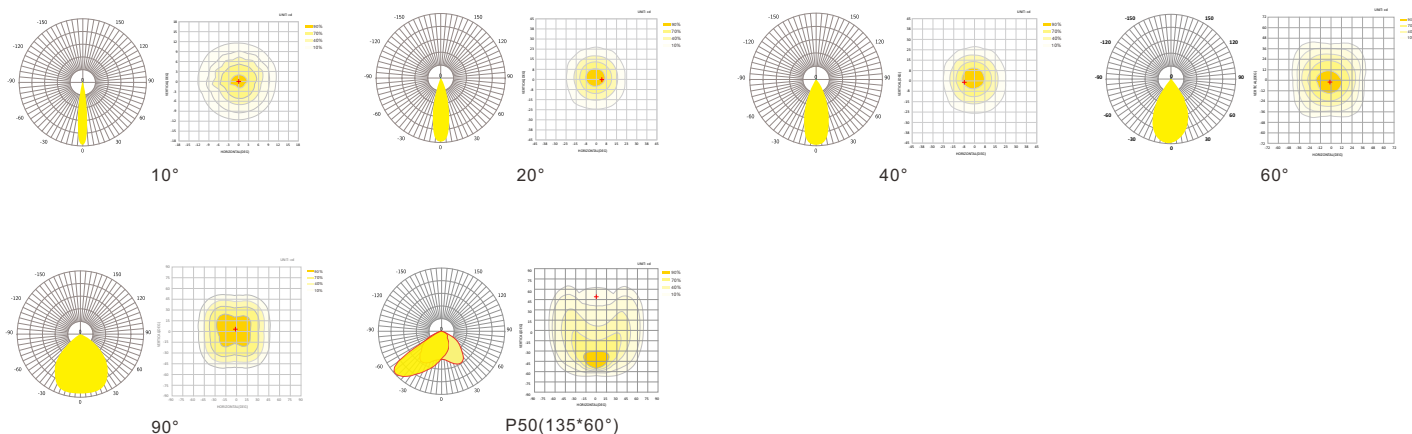
SALT SPRAY TEST

Technical Specifications

Part Number	LSHM-200W-LV(XXK)PLUS	LSHM-240W-LV(XXK)PLUS	LSHM-300W-LV(XXK)PLUS
Watt	200W	240W	300W
Efficiency	180lm/w±3%	170lm/w±3%	160LM/W±3%
Chip Brand	Luminleds 5050	Luminleds 5050	Luminleds 5050
Lumen	36,000Lm	40,800Lm	48,000Lm
Driver	Meanwell Driver ELG-240-48A	Meanwell Driver ELG-240-48A	Meanwell Driver ELGC-300-H-A
Dimensions	565x308x155mm	565x308x155mm	565x308x155mm
Weight	7.0KG	7.0KG	7.5KG



Beam Angle



Application



Wharf Lighting



Airport Lighting



Golf Lighting



Stadium Lighting

For area lighting for interior and exterior applications:

airport, golf course, factories, plants, warehouse, exhibition halls, gym, seaport, highway, high mast lighting and etc.

Package details

Wattage	Size of Box	Weight	Box Quantity
200/240/300W	38x64x22cm	11kg	1PC