

170 Lm/W



# PROE

## LED Flood Light

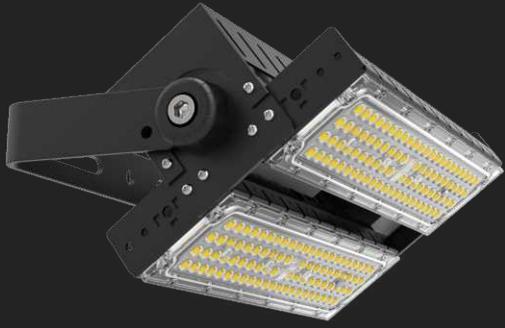
LSHM-100W-LV(XXK)ProE

# 100W

For area lighting for applications:

Tunnel Lighting | Road tunnel | Stadiums |  
Shopping Centers | Prisons | Expressways |  
Industrial Facilities and Railway Terminals etc.





## SILM PROE SERIES

SILM PROE Series LED Flood 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 Area lighting applications SILM PROE Series flood lights can be extended to 240W and fixture efficacy reaches to 170lm/w, better brilliance less energy consumption.

## IP66 WATERPROOF & IK10

- 1.High luminaire efficiency up to 170lm/w
- 2.Marine grade aluminum housing
- 3.IP66 and IK10 protection rate
- 4.5 years warranty
- 5.Folding aluminum fin design which are very light weight



## 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.



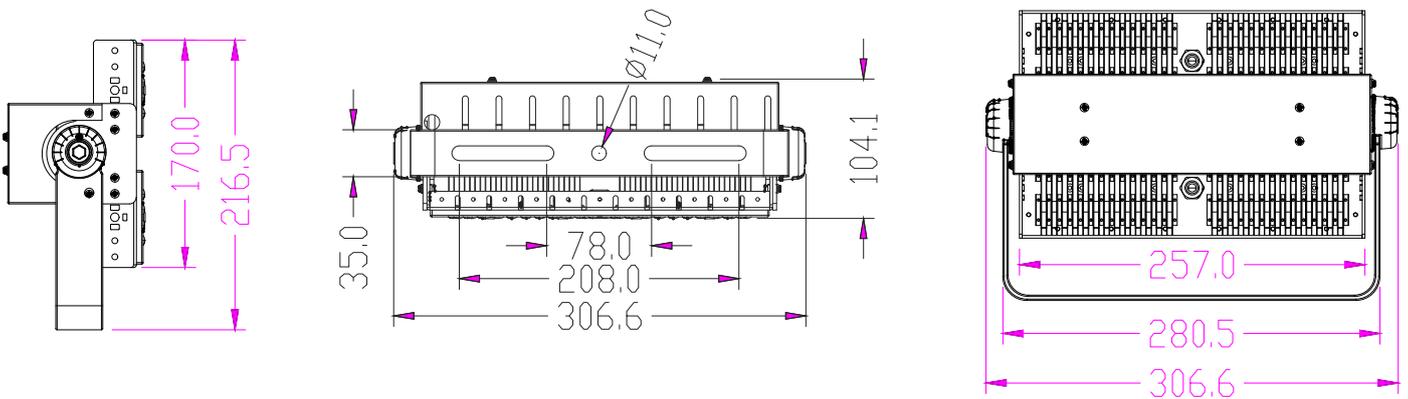
## SLIM PROE SERIES LED Flood Light

### ▼ Features

1. High luminaire efficiency up to 170lm/w
2. Marine grade aluminum housing
3. IP66 and IK10 protection rate
4. 5 years warranty
5. Folding aluminum fin design which are very light weight
6. ETL DLC TUV CE CB SAA RoHS LM79 LM80 TM21 IK10 Salt Spray test approved



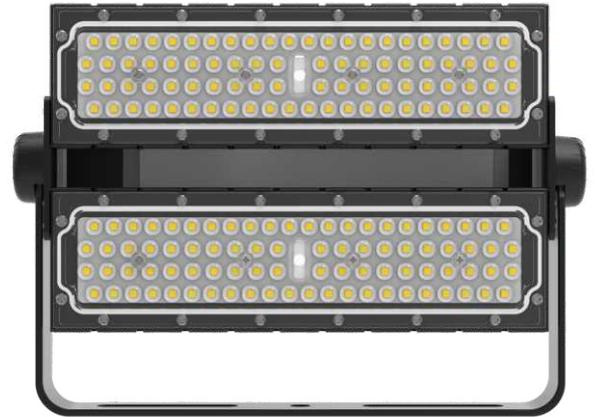
### ▼ Dimension



# SLIM PROE

## LED Flood Light

- 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
- Size: 306.6x216.5x104mm
- Weight: 2.7Kg
- 5 years warranty



100-277V



347-480V



Dimmable



50,000H



Adjust



-30~45°C



IK10



IP66

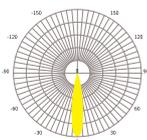


Folding Aluminum Fin

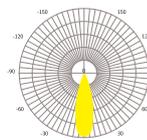
### Technical Specifications

Model	LSHM-100W-LV(XXK)ProE	LSHM-100W-LV(XXK)ProE
Watt	100W	100W
Efficiency	140LM/W±3%	170LM/W±3%
Size	306.6x216.5x104mm	306.6x216.5x104mm
Lumen	14000Lm	17000Lm
Driver	Meanwell Driver XLG-100-H-A	Meanwell Driver XLG-100-H-A

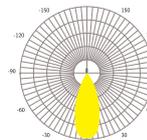
### Beam Angle



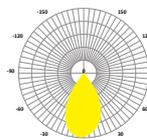
15°



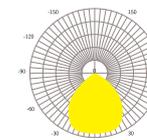
25°



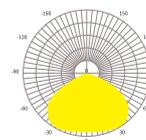
40°



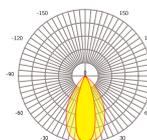
60°



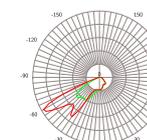
90°



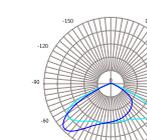
120°



30x70°

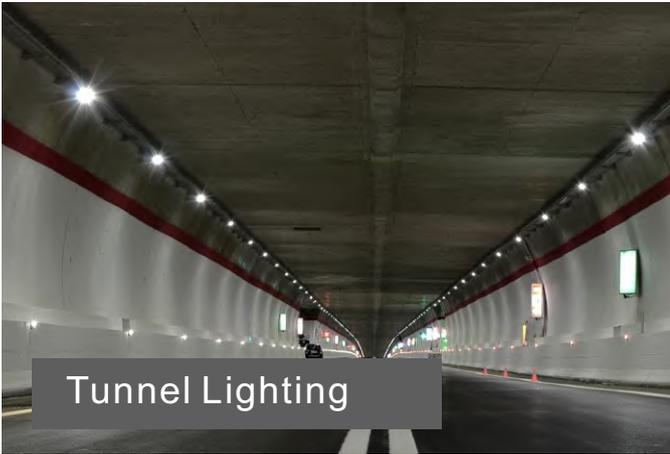


49x21°



136x78°

## Application



Tunnel Lighting



Flood Lighting



Basketball lighting



Parking Lot Lighting

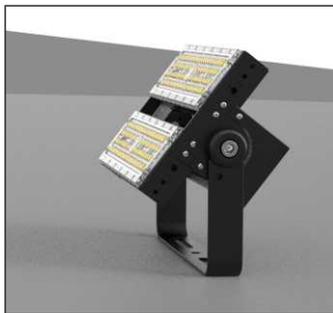
For area lighting for interior and exterior applications:

Tunnel Lighting, Flood lighting, factories, plants, warehouse, exhibition halls, gym, high mast lighting and etc.

## Installation



Wall Installation



Ground Installation



Pole Installation

## Package details

Wattage	Size of Box	Weight	Box Quantity
100W	37x28x15cm	3.0Kg	1PC