



## LED LIGHTING

# Ultra Slim LED Floodlight

### Features

- High Efficiency 120 lm/watt.
- Ultra slim integration design, compact in size and easy for transportation
- Optimized aluminum alloy housing design for superior thermal management.
- IP66, realizing structure ingress protection by internal silicone sealing ring and external breather.
- Top Chip Brand: OSRAM/with 50000H
- Suitable for LED industry lighting.
- 3 Year warranty.

### Specification

Item Code	Power(W)	Colour	CCT(K)	Beam Angle
SL 51113	30W	PW	6,500	120°
SL 51123	50W	PW	6,500	120°
SL 51133	100W	PW	6,500	120°
SL 51143	150W	PW	6,500	120°
SL 51153	200W	PW	6,500	120°

### Technical Characteristics

Efficiency	120lm/W
Input Voltage	AC85V-265V
IP Rating	IP66
CRI (Ra)	80+
Power Factor	>0.95
Lumen Maintenance	>50,000 hours

### Temperature Ranges

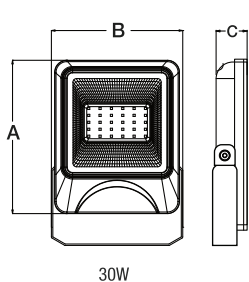
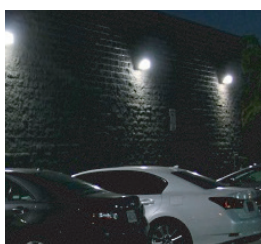
Operating temperature	-20~50°C
-----------------------	----------

### Warranty

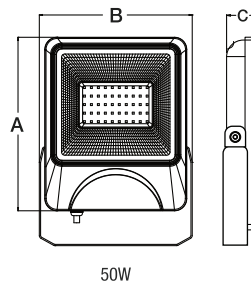
Warranty	3 Years
----------	---------

## Physical Characteristics

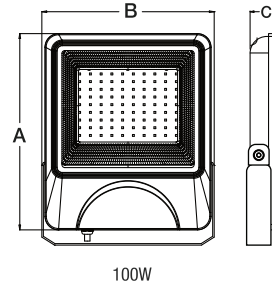
### Profile Drawings



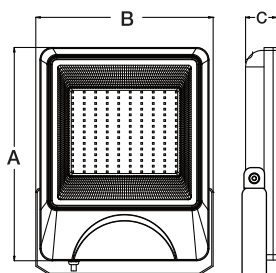
30W



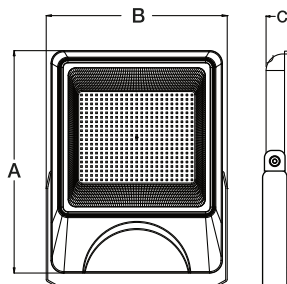
50W



100W



150W



200W

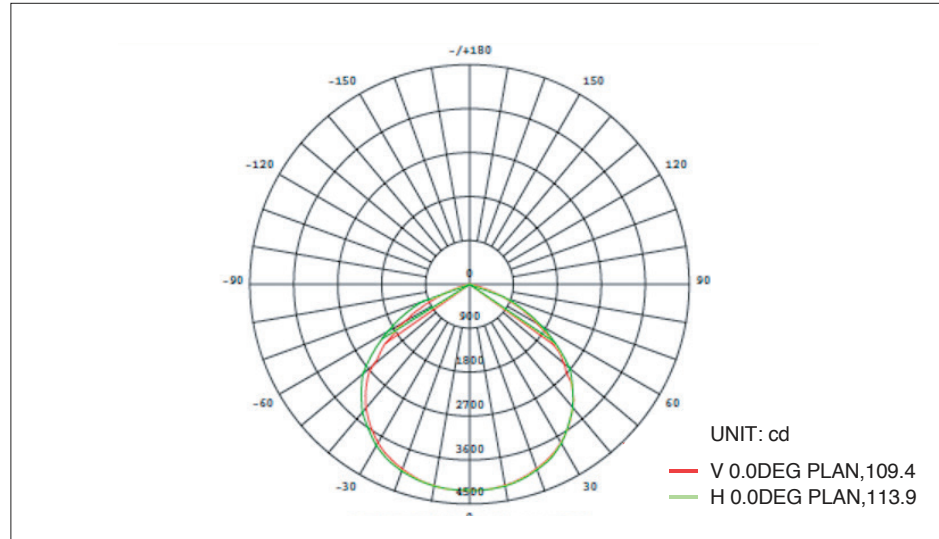
### Dimensions (mm)

Item Code	Power	A(Hight)	B(Width)	C(Depth)	Weight(Kg)
SL 51113	30W	215	175	47	1.35kg
SL 51123	50W	275	225	48	2.1kg
SL 51133	100W	325	275	53	3.5kg
SL 51143	150W	385	305	58	4.95kg
SL 51153	200W	465	354	65	8.3kg

## Applications

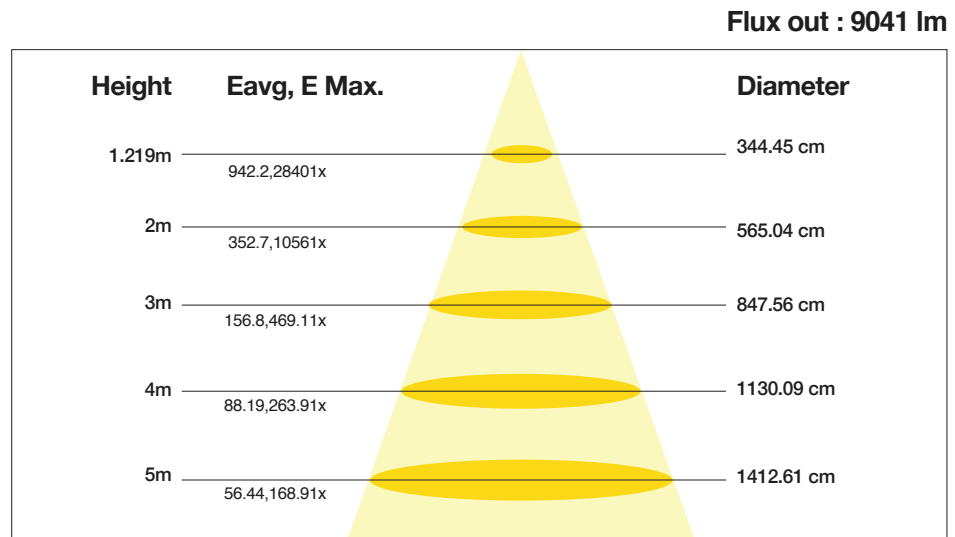
- Playground, Stadium, Tunnels, Airport, Square, Workshop, Factory offices, Parking lots, etc.

**| Photometry**



**Average Beam Angle (50%)**

**| Diagram of Degradation for Luminous**



**Angle : 109.41 deg**

\*Note : The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.