

eLighting

SLIM-LINE LED FLOODLIGHT

The Slimline LED Flood Light is a striking fusion of form and function — meticulously engineered not only to illuminate but to elevate the visual appeal of any modern space.

Designed with clean lines, a low-profile housing, and a refined finish, this fixture adds a touch of architectural elegance to façades, landscapes, retail environments, and high-end commercial projects.



ANTI-GLARE LIGHTING

FEATURES

130 LM/W*

IP66 IK09

4KV built in Surge protection

Corrosion Resistant

120° Beam Angles

Replaces HPS & HID

50 000hrs

Energy Efficient

Low Maintenance

Product Construction

The Slimline LED Flood Light features a robust white coated aluminium housing that ensures optimal heat dissipation and corrosion resistance, even in harsh outdoor environments. The front face is sealed with tempered glass, providing both impact resistance and a crystal-clear light output without distortion.

The entire fitting is precision-engineered to maintain a slim profile without compromising structural integrity. Its IP66-rated enclosure guarantees protection against dust and water ingress, making it ideal for exterior wall mounting, architectural lighting, and security applications.

Installation

Installation is straightforward with a universal adjustable bracket that allows for flexible aiming and secure mounting onto walls, ceilings, or poles. The luminaire is prewired for convenience and supports both vertical and horizontal tilt adjustments to ensure precise light direction with minimal effort.

Storage and Operation

Rated Power	Electrical Classification	Ingress Protection	Operating T°	Operating Humidity	Storage T°
30W - 50W	Class I	IP66	-40 ~+55°C	0~95%	-40 ~+65°C

Applications

Building Façade Lighting Enhances the aesthetic appeal of commercial, residential, and public buildings with uniform wall washing and accent lighting. Retail and Showroom Exteriors Draws attention to storefronts and branded environments with crisp, visually engaging illumination. Hospitality and Lifestyle Venues Perfect for illuminating hotels, restaurants, and leisure facilities where ambiance and design consistency are key. Landscape and Garden Features Highlights trees, sculptures, fountains, and pathways with controlled, directional lighting.

Photometric Parameters

Model	Power	Luminous Flux	Colour	Beam Angle	CRI	LED
SLFL30	30W	3900lm	3000K / 4000K / 6000K	120°	70 / 80	3030 SMD
SLFL50	50W	6500lm	3000K / 4000K / 6000K	120°	70 / 80	3030 SMD

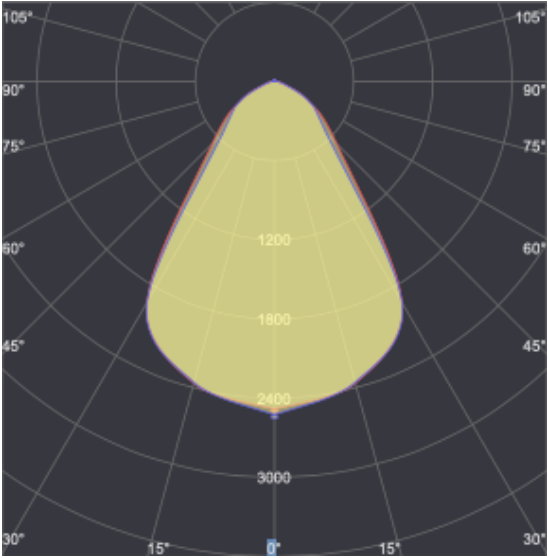
Electrical Parameters

Model	Power	Input Voltage	Line Frequency	Power Factor	IP Rating	IK Rating	Surge Protection
SLFL30	30W	100 - 305V AC	50Hz	0.95	65	9	4KV built in
SLFL50	30W	100 - 305V AC	50Hz	0.95	65	9	4KV built in

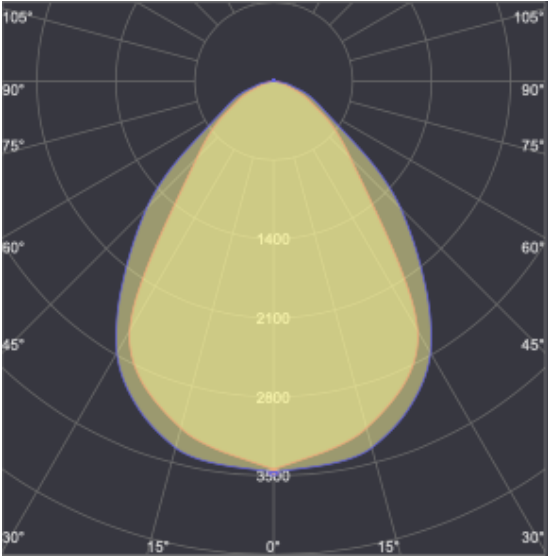
*Total Luminous flux may slightly vary >5% on correlated colour temperature and light distribution beam angle. IES files are available on specific models

*LEDs are available in standard 70Ra & 80Ra

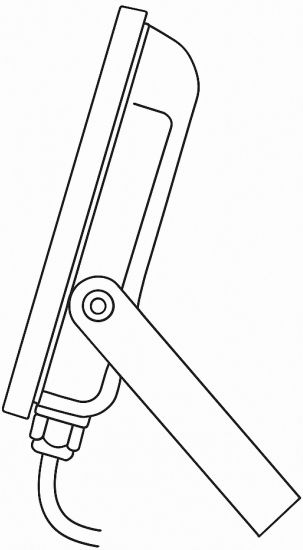
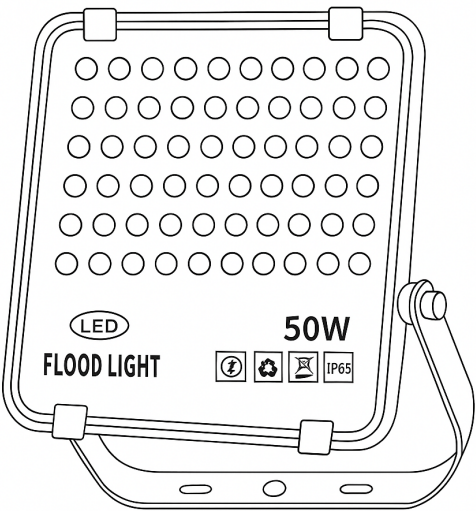
30W



50W



Dimensions



Model	Length	Width	Breadth
30W	190mm	165mm	40mm
50W	230mm	195mm	40mm

Protection: Over current - Constant current limiting, recovers automatically after fault condition is removed. Short circuit - Hiccup mode, recovers automatically after fault condition is removed. Over Voltage - Shut down and latch off o/p voltage, re-power on to recover.
 Vibration: 10 ~ 500Hz, 5G 12min./1cycle, period for 72min. each along X, Y, Z axes

SAFETY STANDARDS UL1012, CAN/CSA-C22.2 No. 107.1-01, UL8750(type"HL"), CSA C22.2 No. 250.0-08; EN/AS/NZS 61347-1,EN/AS/NZS 61347-2-13 independent (except for HLG-240H C type); UL60950-1(except for AB type),UL8750,TUV EN60950-1;GB19510.1GB19510.14; IP65 or IP67;J61347-1,J61347-2-13(except for B,AB and D-type),BIS IS15885(for 48V only),EAC TP TC 004,KC61347-1,KC61347-2-13(except for AB,C,D-type) approved Meanwell HLG Driver range