

V2 Flood LED Luminaire

Features

- IP65 rated
- Easy installation and maintenance
- Anti-corrosion and dust proof
- 50,000 hours lifetime

Suitable Applications

- Area Lighting
- Parking lot Auto Dealerships
- Shopping malls
- Building lighting
- Warehouse lighting
- Wall lighting

Construction:

Heavy die-cast aluminum alloy housing with black powder coated finish.
Aluminum reflector and Tempered Glass cover

Optical System:

Lumileds 3030LED chips.
High quality tempered glass optics.120° beam angle.

Warranty:

5-year limited warranty.
Actual performance may differ as a result of end-user environment and application.

Performance

Model NO	Power Factor	Wattage	Voltage/CurrentInput		Light Efficiency	Kelvin Options
			120V	277V		
LL-FLCN30W	0.9	30W	0.25A	0.10A	130LM/W	5000K
LL-FLCN50W	0.9	50W	0.41A	0.18A	130LM/W	5000K
LL-FLCN80W	0.9	80W	0.66A	0.28A	130LM/W	5000K



Electrical:

Available as 120-277V input -36°C to 45°C.

Installation & Mounting

Angle-adjustable U Bracket mount for wall or squire pole mounting.

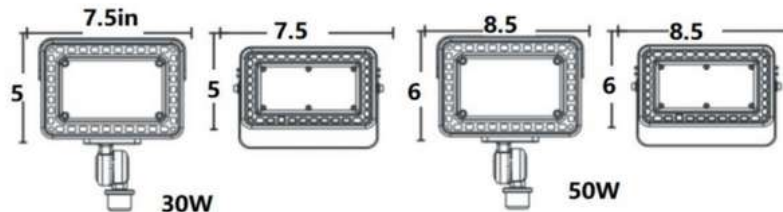


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Electric Characteristic

Specification/Model	LL-FLCN30W	LL-FLCN50W	LL-FLCN80W
LED Driver	UL listed KHM Brand		
Input power	30W	50W	80W
Lumens output	3900LM	6500LM	10400LM
Efficiency	130LM/W	130LM/W	130LM/W
CRI	>72	>72	>72
Color Temperature	5000K	5000K	5000K
Input voltage	120-277V/AC	120-277V/AC	120-277V/AC
Light distribution type	120D	120D	120D
Working temperature	-36+60°C	-36+60°C	-36+60°C
Junction temperature	<75°C	<75°C	<75°C
lamps efficiency	≥90%	≥90%	≥90%
Certificate	ETL CETL DLC	ETL CETL DLC	ETL CETL DLC
Equivalent	60-100W MH/HPS	100-150W MH/HPS	150-240W MH/HPS

Dimentions



Distribution Diagram

