

Application

Billboards, high mast poles, building façade, sport stadiums, parking spaces,
Indoor industrial workspaces, auto dealerships

Features in different aspects

1. Construction

Innovative rotatable module makes more flexible and efficient light distributions.
Focus Series lamp covers the function of both flood light and high bay.
Anodized alluminum modules, stainless steel screws and powder-coated stainless steel holders and bracket make the whole lamp anticorrosive without cracking or peeling.
Finlike heatsink design provides perfect heat management and improves working lifetime.
Modular design not only allows easy assembly and maintenance but also provides flexibility of power consumption.
The viewing angle of modules is -40 to 40 degree.
Fixing angle of lamp ranges from -40 to 40 degree.
IP65 (EN60529 compliant) rated to the luminaire.

2. LED & Optics

LM-80 tested LUXEON SMD LED (L70 life expectancy>50,000 hours) is adopted.
Standard 5700K color temperature with CRI70.
Light efficacy for total system is up to 115lm/W
30, 30x70, 60, 60x90, 70x140, 90 degree light distributions eliminate the waste of light for different kinds of applications

3. Drivers

MEANWELL quality drivers with 90-305Vac input voltage, 5-year warranty.
Optional SOSEN quality drivers with 180-305Vac/90-305Vac input voltage, 7-year warranty.



SOGA Flood Light Focus series



Specifications

	FS-W50	FS-W100	FS-W150	FS-W200	FS-W250	FS-W300	FS-W400
Power	50 W	100 W	150 W	200 W	250 W	300 W	400 W
Luminous flux	5,750 lm	11,500 lm	17,250 lm	23,000 lm	28,750 lm	34,500 lm	46,000 lm
Dimension(L*W*H)	278*86*230 mm	278*191*230 mm	278*296*230 mm	278*401*230 mm	278*506*230 mm	546*296*230 mm	546*401*230 mm
Luminaire efficacy	Up to 115 lm/W						
CCT	5700 K (+/-400 K)						
CRI	70 / 80						
Input	90-305Vac, 50 / 60 Hz						
Operating temperature	-40 up to +45 °C						
Beam angle	30, 30x70, 60, 60x90, 70x140, 90						
Dimming	1~10Vdc / 10V PWM signal / resistance / Timer dimming						
IP Rating	IP65						

Related products



FS-W50



FS-W100



FS-W150



FS-W200



FS-W250



FS-W50



FS-W100



FS-WW150



FS-W200



FS-W250



FS-W300



FS-W400

Product details



Luxeon 3030 SMD LED



MEANWELL driver

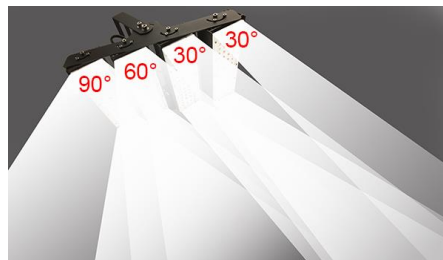


Finlike heatsink design

Stainless steel frame and installation bracket



-40 to 40 degree fixing angle



More flexible and efficient light distributions



Note: Specifications are subject to change without notice