

Flood Light
Airport/Stadium light
Code: LEG-F50 Series

Technical Data:



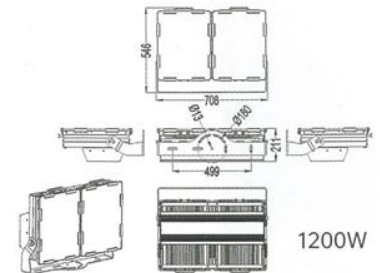
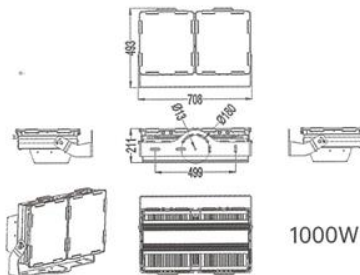
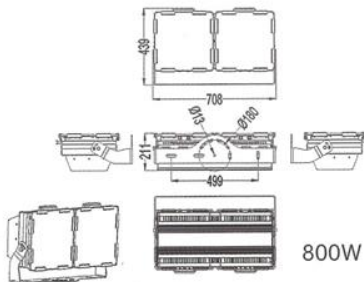
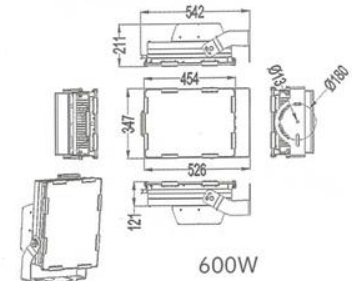
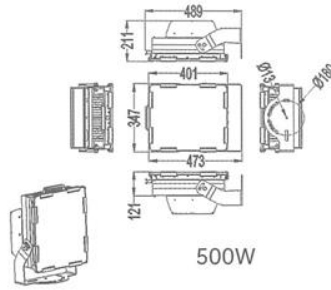
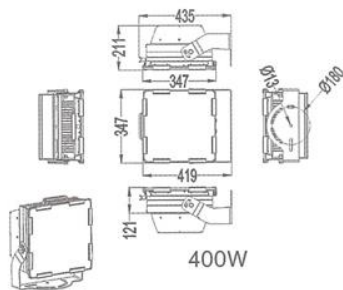
LEDiL FIFA class II Silicon optics, anti-UV,
Heat resistant 400C
Horizontal in Stallation available, free from
glare.
Aluminium alloy material, excellent heat
Dissipation tempered glass cover with high
Transmittance.
Ultra bright, super energy saving, output
luminous efficiency 110 lm/W. Save more
than 90% power compared with traditional
HPS lamp.
Wide application in sports stadium, airport,
golf field and high mast lighting field etc.



Technical parameter

MODEL	LEG-F50/400W	LEG-F50/500W	LEG-F50/600W	LEG-F50/800W	LEG-F50/1000W	LEG-F50/1200W
Power	400W	500W	600W	800W	1000W	1200W
Luminous Flux	44191.1 lm	55923.6 lm	65814.7 lm	88396.4 lm	110768 lm	132478 lm
Luminous Efficiency	111.67 lm/W	111.82 lm/W	109.65 lm/W	110.49 lm/W	110.77 lm/W	110.38 lm/W
CCT and Ra	CCT:3000K-6500K / Optional		Ra:70 / 80 / 90 / Optional			
LED	Nichia / Cree / Luminleds / Optional					
Input Voltage	AC100-277 / AC200-240V / Optional					
Power Supply	Meanwell / Moons / Sosen / Tridonic / Inventronics / Optional					
Dimmable	Dimmable:0-10V Dimming / time control / Non-Dimmable					
IP Rating	IP66					
Working Temperature	-30~+45°C					
Life time	50000 Hours					
Warranty	5 Years					
Dimensions(mm)	Refer to dimensions					
N.W.(kg)	14.3±0.1kg	14.6±0.1kg	16.9±0.1kg	28.9±0.1kg	31.2±0.1kg	35.9±0.1kg

Dimension



Photometric Curve

