Outdoor LED Lighting

LED Stadium Light

LED Flood Light 400W



Product Features

- Luminaire Protection class I .
- Long lifetime 50 Khrs (L80).
- High light transmittance tempered glass IK08
- Applications: Sports lighting, Area Lighting, Fasade Lighting,High-Mast, Car parking.
- High Light Efficacy 140 Lm/w.
- High Pressure Die Cast Aluminum.
- Ingress Protection: IP66.

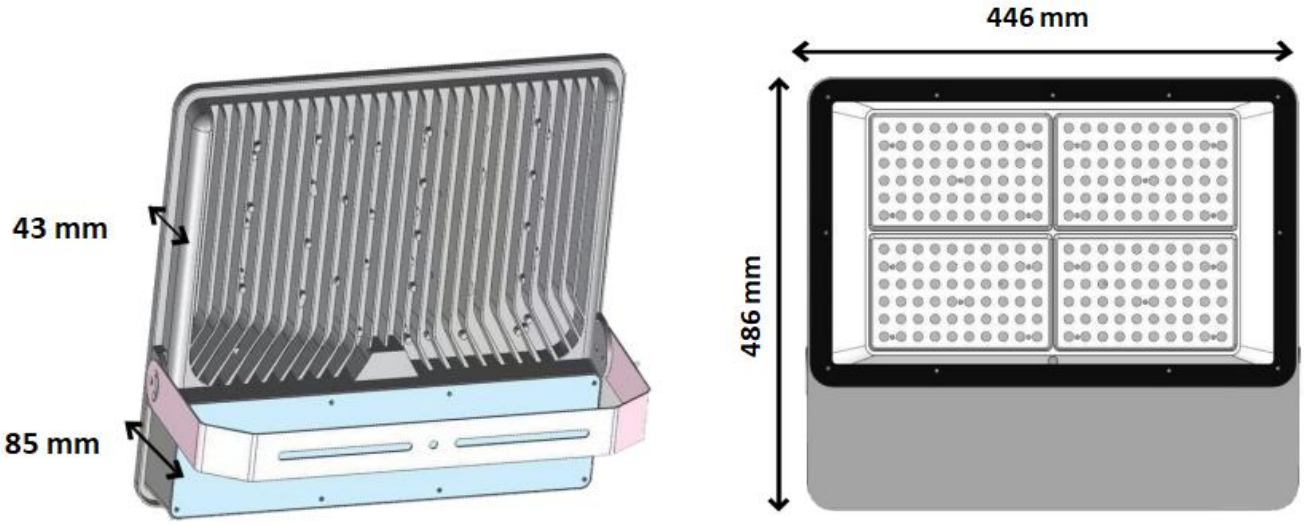
IP66 LUMILEDS LM80 IK 08 PHILIPS Xitanium LED driver 5 YEAR WARRANTY

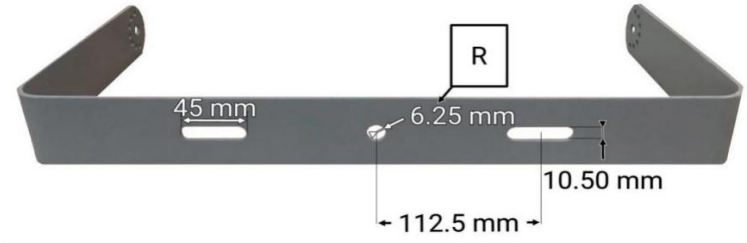
Technical Data

Manufacturer	Storm Electric (Storm LED)
Input Power	400 W
Input Voltage Range	95-305 Vac
Power Factor	≥ 0.95
Input Current	1.81 A @220 Vac
Total Harmonic Distortion (THD)	≤ 10 %
Frequency Range	50-60 Hz
Driver	Philips LED Driver
Driver Efficiency	94.5 %
Luminaire Efficacy	130-140 lm/w
LED Type	Lumileds
Output Lumen	52000 - 56000 lm
Color Rendering Index (CRI)	Ra ≥ 80
Color Temperature (CCT)	3000 K – 6500 K
SDCM	1-3 Steps
Beam Angle	90°
Ambient Temperature & Humidity	-40°C to 55°C 10% to 90%
Protection	Over Power Protection Over Temp. Protection Surge Protection 6 KV
Ingress Protection	IP66
Fixture Weight	12.78 Kg
Additional Dimming Option	1. 0-10V 2. 1-10V 3. Reversed 1-10V 4. Reversed 0-5V 5. Integrated dynadimmer
Order Code	(3000k) FLG-400W-30L-PM20 (4000k) FLG-400W-40L-PM20 (5000k) FLG-400W-50L-PM20 (6500k) FLG-400W-65L-PM20

Notes: Luminaire power may be (±10%) of rated power & lumen may be (-10%) of rated lumen according to Standard (IEC 62717)

Dimensions





Lighting Fixture Arm

