Product Datasheet

LED Flood-Light Luminaire (30W)



Areas of applications

- Clubs, hotels, stages.
- Facades.
- Mosques, museums.
- Outdoor Applications.

Product Features

- Luminaire efficacy up to 130 lm/w.
- Life time 50 K hours .
- Class I Protection.
- Ingress Protection: IP66.
- Failure rate less than 10%.
- High Pressure Die Cast Aluminum.



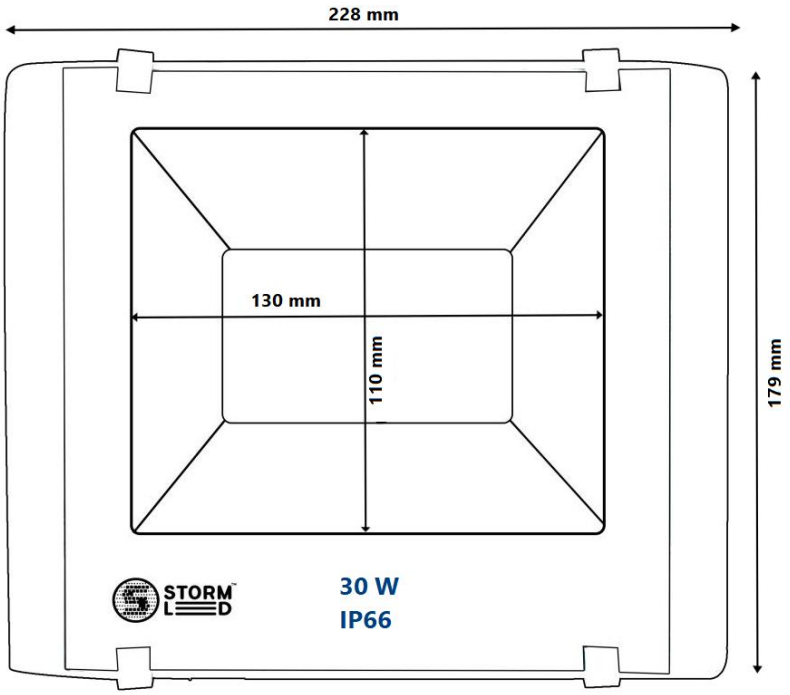


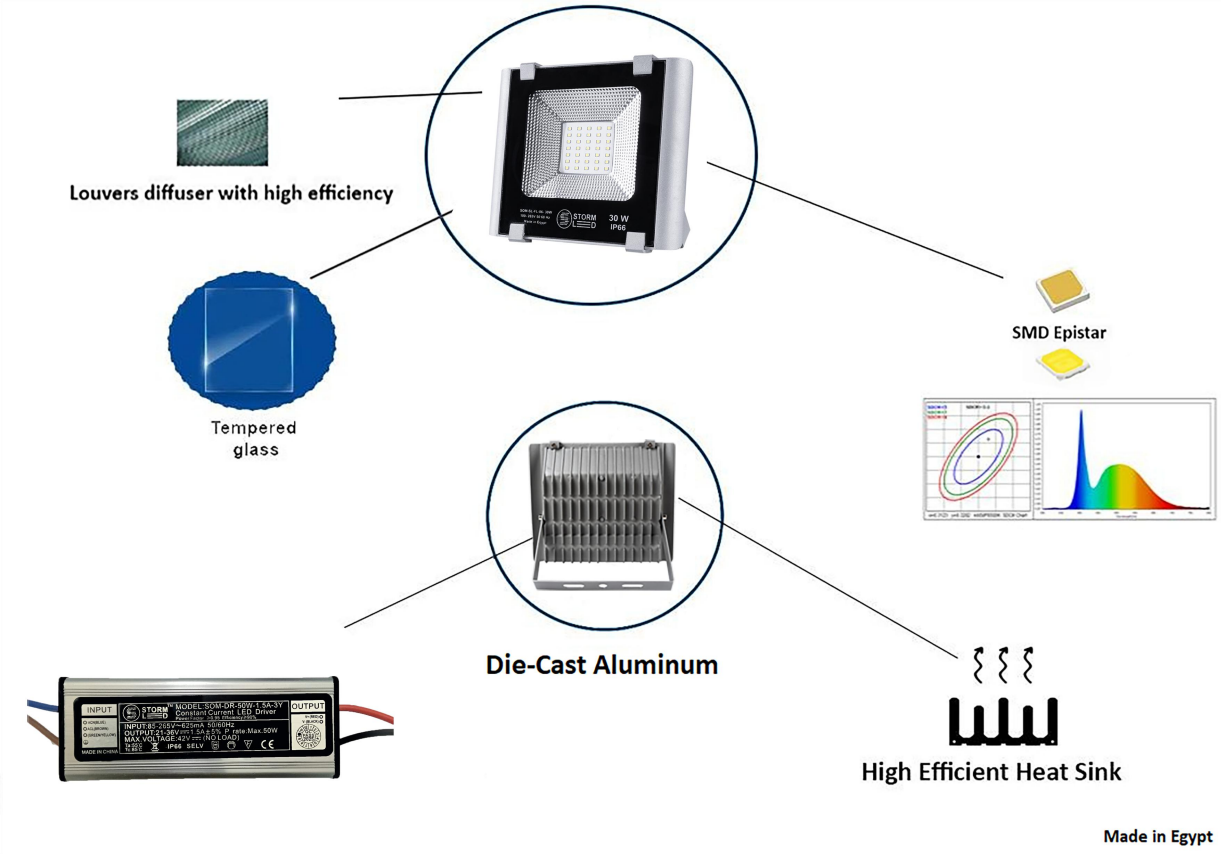


Manufacturer	Storm Electric (Storm LED)
Input Power	30 W
Input Voltage Range	100 – 265 Vac
Power Factor	≥ 0.95
Input Current	< 0.3 A
Total Harmonic Distortion (THD)	≤ 10%
Frequency Range	50-60 HZ
Driver	Storm LED Driver
Driver Efficiency	≥ 89%
Luminaire Efficacy	120 - 130 lm/w
LED Type	Epistar
Output Lumen	3600 - 3900 lm
Color Rendering Index (CRI)	Ra ≥ 80
Color Temperature (CCT)	3000 K- 6500 K
SDCM	1-3 Steps
Beam Angle	120°
Ambient Temperature & Humidity	-30°C to 45°C 20% to 95%
Protection	Over Voltage Protection Under Voltage Protection Surge Protection 6kV
Ingress Protection	IP66
Fixture Weight	1 Kg
Order Code	(3000k) FLG-30W-30E-S3 (4000k) FLG-30W-40E-S3 (5000k) FLG-30W-50E-S3 (6500k) FLG-30W-65E-S3

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

https://www.stormelectric.org/en





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