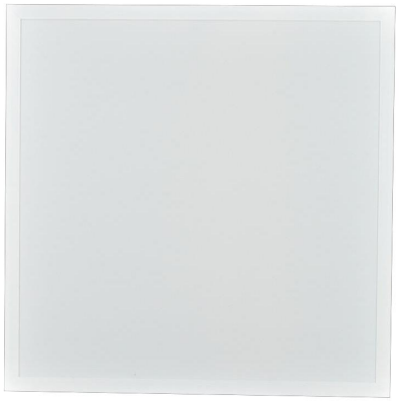
Product Datasheet

LED PANEL 60*60 Luminaire



Areas of applications

- Offices
- Supermarkets
- Hospitals
- Indoor Commercial Applications
- Schools & Universities

Product Features

- Low maintenance and operation costs due to long lifetime of LED.
- High efficiency and reliability.
- Polycarbonate lens for anti-glare effect and high lumen efficiency.
- Long lifetime: up to 30,000 h.
- Size: 595 x 595 x 25 mm.
- Class I Protection.

3 YEAR WARRANTY

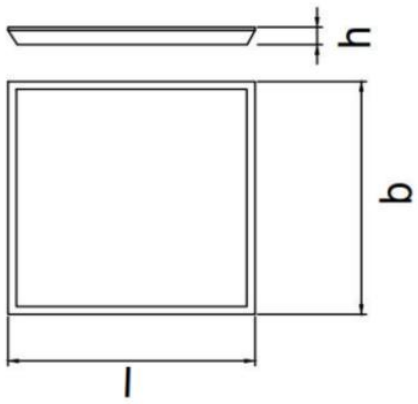
Technical Data

Manufacturer	Storm Electric (Storm LED)
Input Power	44 W
Input Voltage Range	202–254 Vac
Power Factor	≥ 0.9
Input Current	< 0.21 A
Total Harmonic Distortion (THD)	≤ 20%
Frequency Range	50-60 HZ
Driver	Philips LED Driver
Driver Efficiency	≥ 89%
Luminaire Efficacy	100 - 110 lm/w
LED Type	SMD Epistar
Output Lumen	4400 - 4840 lm
Color Rendering Index (CRI)	Ra ≥ 80
Color Temperature (CCT)	3000 - 6500 K
SDCM	≤ 5 Steps
Beam Angle	120°
Ambient Temperature & Humidity	-20°C to 40°C 10% to 90%
Protection	Over Power Protection Surge Protection 2 KV
Ingress Protection	IP20
Fixture Weight	2.1 Kg
Order Code	(3000k) PL-44W-30E-P (4000k) PL-44W-40E-P (5000k) PL-44W-50E-P (6500k) PL-44W-65E-P

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

Dimensions

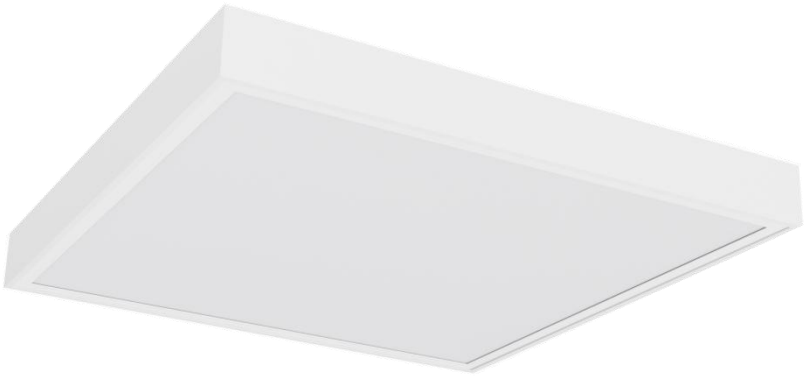


l=b=595 mm
h=25 mm

- Mounting Recessed



—For Ceiling mounted (requires mounting accessories)



https://www.stormelectric.org/en