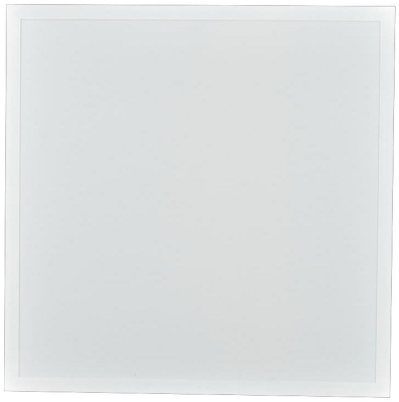
Product Datasheet

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.

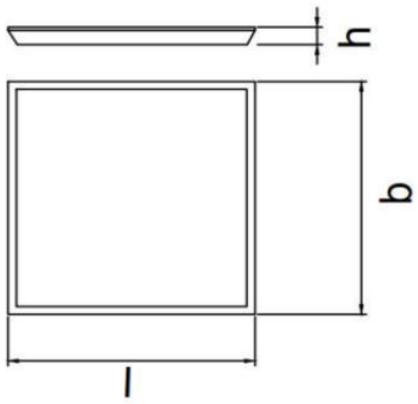
3 YEAR WARRANTY

Technical Data

Manufacturer	Storm Electric (Storm LED)	
Input Power	48 W	
Input Voltage Range	100–277 Vac	
Power Factor	≥ 0.5	
Input Current	< 0.48 A	
Frequency Range	50-60 HZ	
Driver	Done LED Driver	
Driver Efficiency	≥ 88%	
Luminaire Efficacy	100 - 110 lm/w	
LED Type	SMD Epistar	
Output Lumen	4800 - 5280 lm	
Color Rendering Index (CRI)	Ra ≥ 80	
Color Temperature (CCT)	3000 k - 6500 K	
SDCM	≤ 5 Steps	
Beam Angle	120°	
Ambient Temperature & Humidity	-25°C to 40°C 20% to 95%	
Protection	Surge Protection 1 KV	
Ingress Protection	IP20	
Fixture Weight	2 Kg	
Order Code	(3000k) (4000k) (5000k) (6500k)	PL-48W-30E-D PL-48W-40E-D PL-48W-50E-D PL-48W-65E-D

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

Dimensions

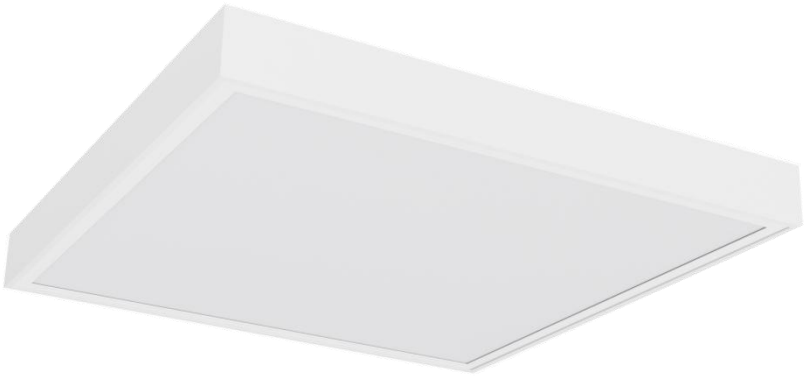


l=b=595 mm
h=25 mm

- Mounting Recessed



—For Ceiling mounted (requires mounting accessories)



https://www.stormelectric.org/en