



LED BACKLIGHT PANEL



CRI > 80



44 W



P.F.>=0.95



IP 20



beam angle



CCT 6500 K



4400 LM



220V - 50 HZ



- **Product Features**



- Low maintenance and operation costs due to long lifetime of LED.
- Slim aluminum housing and matt white frame.
- Edge-lit with LCD backlight technology.
- High efficiency and reliability.
- Polycarbonate lens for anti-glare effect and high lumen efficiency.
- Opal diffuser with efficient light transmission.
- Size: 595 x 595 x 25 mm.



- Product Datasheet

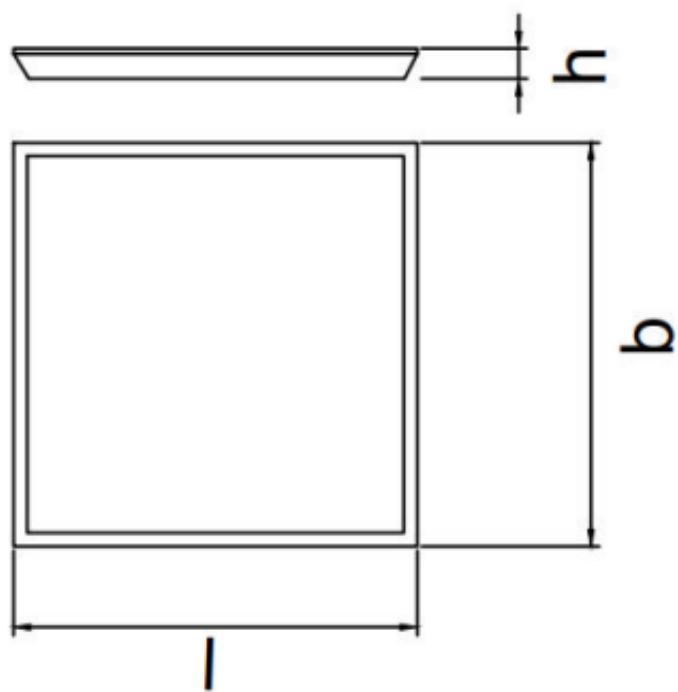
Manufacturer	AL Hoda Electric
Model	SOM-SL-BP-022-44W
Rated Power	44 W
Output Lumen	4400 LM
Fixture Weight	1.775 Kg
Luminaire Efficacy	100 LM/W
LED Model	SMD Epistar
Driver	Philips
Color Rendering Index (CRI)	> 80
Color Temperature (CCT)	6500 °K
SDCM	3 to 4 Steps
Beam Angle	120°
Input Voltage	100- 265 V AC / 50-60 HZ
IP	IP20
Power Factor P.F	> 0.95
THD	< 15 %
Driver Efficiency	> 90 %
Housing Material	ALUMINUM
Working Temperature	+40°C
Lifetime	30000 hrs

All values typical unless otherwise stated (tolerance +/- 5%)

@ 20°C ambient



- Dimensions:



$l=b=595 \text{ mm}$

$h=25 \text{ mm}$



- **Contact US**

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