

# BACKLIT PANEL



### FEATURES :

- LED alternative to conventional lamps.
- Contains no mercury or other hazardous Substances.
- No filaments or glass components.
- Full cut-off with no wasted light above the fixture.

### APPLICATION :

Showrooms \ Universities  
Schools \ Offices \ Banks  
Factories \ Restaurants



## DATA SHEET

<b>RATED WATTAGE</b>	<b>42W (60X60 cm) BACKLIT</b>
ITEM	595*595
DRIVER	PHILIPS\OSRAM/ZH/ EMR/LIFUD
CHIPS	PHILIPS\OSRAM\SAN'AN\ EPISTAR
INPUT VOLTAGE	AC 110 - 265V
OPERATING FREQUENCY	50-60 Hz
POWER FACTOR	> 0.5 - 0.95
LUMINOUS	100 -135 Lm\W
PROTECTION GRADE	IP 22 \42\ 65
BEAM ANGLE	120°
COLOR TEMPERATURE	2700 - 4000 - 6500 K
OVERVOLTAGE PROTECTION	✓
UNDERVOLTAGE PROTECTION	✓
OVERCURRENT PROTECTION	✓
REFLECTOR	OPAL DIFFUSER
LIFE TIME	30.000 - 50,000 hours

**Notes:** All components can be customized.

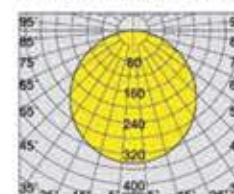
### WARRANTY

**5 YEARS**

### PRODUCT BENEFITS :

- Variable use at Direct Current and Alternating Current.
- Good all-around Light Emission.
- Ideal for Decorative and Free-burning Applications.
- Long Life Time of up to 30.000 H.

Luminous intensity distribution



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RATED WATTAGE	48W (60X60 cm) BACKLIT
ITEM	EMR - 6060 BL
DRIVER	300mA - 600mA
CHIPS	PHILIPS\OSRAM\SAN'AN\ EPISTAR
INPUT VOLTAGE	AC 110 - 265V
OPERATING FREQUENCY	50-60 Hz
POWER FACTOR	> 0.5 - 0.95
LUMINOUS	100 -135 Lm\W
PROTECTION GRADE	IP 22 \42\ 65
BEAM ANGLE	120°
COLOR TEMPERATURE	2700 - 4000 - 6500 K
OVERVOLTAGE PROTECTION	✓
UNDERVOLTAGE PROTECTION	✓
OVERCURRENT PROTECTION	✓
REFLECTOR	OPAL DIFFUSER
LIFE TIME	30.000 - 50,000 hours

**Notes:** All components can be customized.

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**3 YEARS**

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