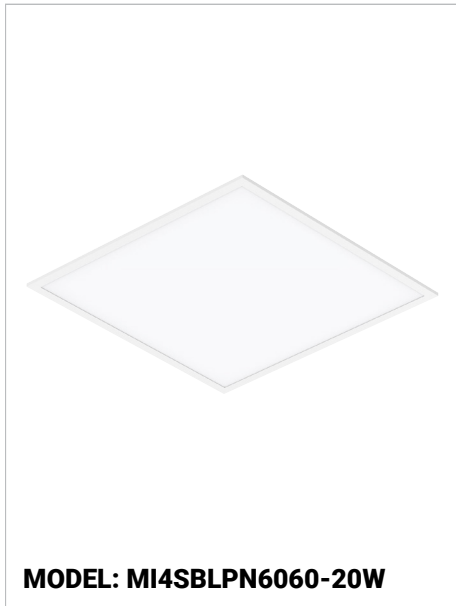


LED DIFFUSED BACKLIT PANEL



LED DIFFUSED BACKLIT PANEL



Introduction

LED diffused backlit panel is the recessed/surface ceiling luminaire for indoor use. The manufacture process is extremely strict, high quality output with CE, RoHS certified. Its excellent light brings comfort and good experience to the users.

Feature

- Housing materials aluminium and steel plate cold rolled carbon (SPCC).
- Integrated iron plate design provides excellent thermal management.
- It is adopted high lumen SMD 2835 light source, the optical lens provides a uniform light output.
- It makes full use of all light and is more cost effective compared with side lighting LED panel light.
- Input voltage AC220-240V 50/60Hz with on/off control method. Optional Triac, 0-10V, Dali dimming.
- UGR19 anti-glare design is optional.
- Interchangeable CCT with slide switch (optional).
- Color temperature 3000K/4000K/5000K/5700K/3000K+4000K+5700K, Ra≥80.
- Built-out driver.
- Warranty 3 years.

Application area

- Applied to shopping mall, office, exhibition hall, museum and etc.

Mounting type

- Surface/recessed ceiling.

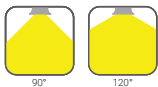
Approval and marking



Feature



Beam angle



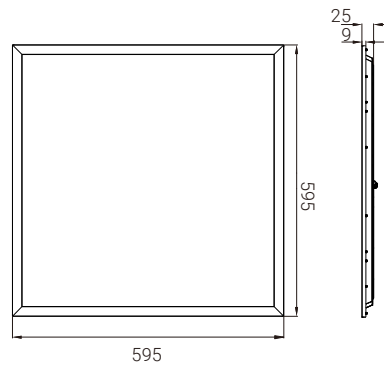
Color temperature

- Single
- 3000K 4000K 5000K 5700K
- 3000K+4000K+5700K

Product color



Dimension (mm):



LED DIFFUSED BACKLIT PANEL

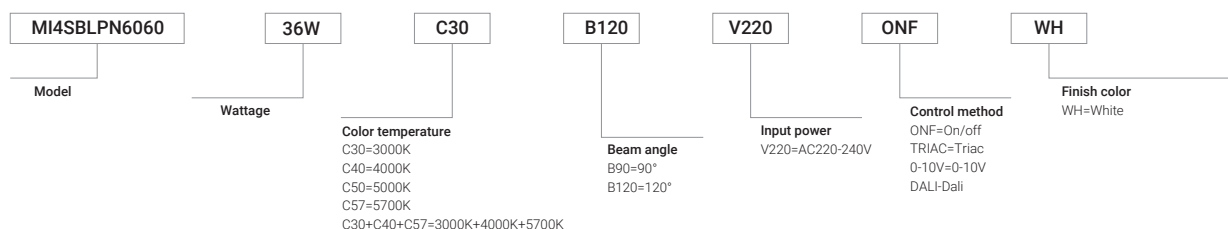
Specification

Model	MI4SBLPN6060-20W	MI4SBLPN6060-30W
Led brand	LED SMD HONGLI	LED SMD HONGLI
Rated power	20W	30W
Luminous flux	3600lm, 3200lm (UGR<19)	4200lm, 3900lm (UGR<19)
Luminous efficacy	120lm/W, 110lm/W (UGR<19)	120lm/W, 110lm/W (UGR<19)
Input voltage	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Color temperature	3000K/4000K/5000K/5700K/3000K+4000K+5700K, Ra≥80	3000K/4000K/5000K/5700K/3000K+4000K+5700K, Ra≥80
Beam angle	90° (UGR<19)/(120°	90° (UGR<19)/(120°
Control method	On/off, Triac, 0-10V, Dali	On/off, Triac, 0-10V, Dali
Protection grade	IP54	IP54
Operating temperature	-10°C~45°C	-10°C~45°C
Product life	50000 hours	50000 hours

Specification

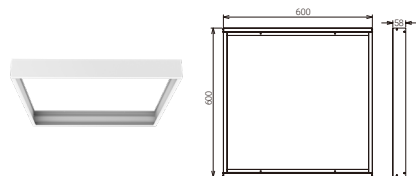
Model	MI4SBLPN6060-36W
Led brand	LED SMD HONGLI
Rated power	36W
Luminous flux	4320lm, 3960lm (UGR<19)
Luminous efficacy	120lm/W, 110lm/W (UGR<19)
Input voltage	AC220-240V 50/60Hz
Color temperature	3000K/4000K/5000K/5700K/3000K+4000K+5700K, Ra≥80
Beam angle	90° (UGR<19)/(120°
Control method	On/off, Triac, 0-10V, Dali
Protection grade	IP54
Operating temperature	-10°C~45°C
Product life	50000 hours

Typical order example



LED DIFFUSED BACKLIT PANEL

Accessory



The surface mounted frame

MAPL6060-MF



Suspension kit

MAPL6060-SK

