

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.

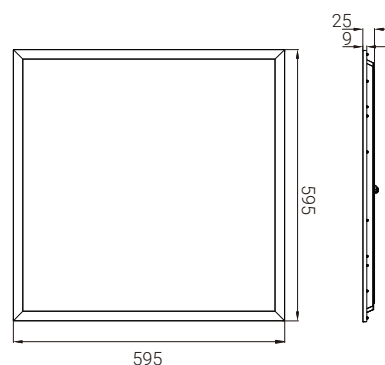
Approval and marking



Product color



Dimension: (mm)



Feature



Beam angle

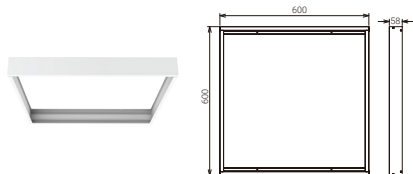


Technical information

• Model	: MI4SBLPN6060-20W
• Led brand	: LED SMD HONGLI
• Rated power	: 20W
• Luminous flux	: 3600lm, 3200lm (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



Accessory



The surface mounted frame

MAPL6060-MF



Suspension kit

MAPL6060-SK

