



CIRCULAR LED PANEL LIGHT



Description



Slim round LED panel light provide in full diameter, can perfectly replace traditional downlight. Adopting SMD led chip, using light guide plate, it has the feature of uniform and smooth light beam. External driver comes with short circuit protection, constant current driver to keep steady performance.

- Up to 80% energy saving compared to standard CFL
- Long lifetime of 30,000 hours
- 120° wide beam angle
- CCT: 2700-6500K
- Voltage: AC100-240V
- CE RoHS Certified
- No Mercury Inside, No UV, Environmentally friendly.
- Flicker-Free Lighting

Application Areas

- Hotels
- Meeting rooms
- Factories and offices
- Commercial buildings
- Residential buildings
- Schools, colleges, etc.

Application notes

- IP20 for indoor use only
- Professional electrician for installation only
- Switch off before installation
- Do not touch when in use
- Keep away from hot steam and corrosive gas

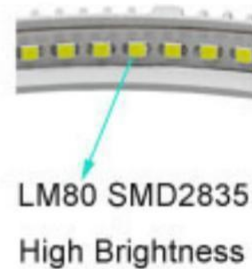
Certificates

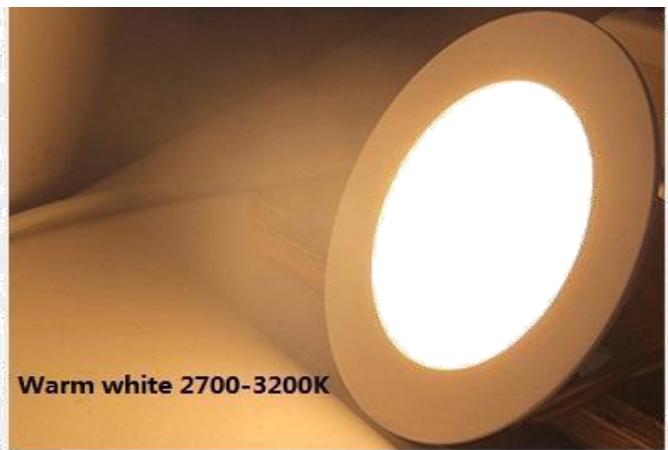
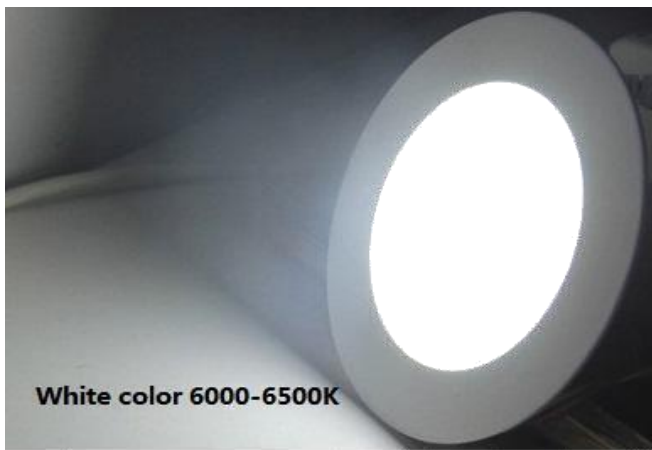


Technical Specification

Model	ECPL6W		ECPL12W		ECPL18W
LED Qty (pcs)	30pcs SMD 2835		60pcs SMD2835		90pcs SMD2835
Power Consumption	6W		12W		18W
Dimension (mm)	Φ 120*13mm		Φ 175*13mm		Φ 225*13mm
Cut out (mm)	Φ 105mm		Φ 155mm		Φ 205mm
LED Watts	0.2W/led		0.2W/led		0.2W/led
LED Chip Brand	Epistar		Epistar		Epistar
Luminous flux (Lm)	>462LM		>924LM		>1386LM
Colour Temp.(K)	2700-6500K				
Beam angle (degree)	>120degree				
CRI	CRI >80				
Input voltage	AC100-240V				
Dimmable	NO, But dimmable driver is available				
Working environment	indoor				
Material of body	Aluminium alloy frame and PS diffuser				
IP rating	IP20				
Operating temperature	-20~55 degrees Celsius				
Life span	30,000hours				
Certification & Warranty	CE, RoHs 3 years				

Product Details





Installation

