

LED Surface mounted is designed for general lighting applications in offices and retail outlets. It features the latest LED technology, resulting in low power consumption compared to a typical CFL downlight, and delivers consistent light output, stable color performance and high color rendering. They are very easy to install, and their long lifetime means an end to the hassle of relamping.



## Features & Benefits

- An Attractive compact design that perfectly fits with all interiors.
- Integrated design, slim profile, easy to install
- Good colour uniformity and colour rendering (CRI->80.)
- More than 70% of energy saving when compared to CFL lamp.
- World class, approbated quality components (LEDs/Driver/etc.)
- Life time of over 50, 000 hours.
- Low Maintenance cost.

## Specifications

Family Name	: Ceiling Star
Model	: PLCL (546)
Wattage	: 6Watt (100mm x 100mm)
Lumen / Watt	: 125 lm /W
Lamp Colour	: 2700K, 4700K, 6500 K
Colour Rendering Index	: > 80
Optics	: Het diffuser
Driver	: Integrated (Constant current driver)
Housing	: Aluminum housing finished by white coating
Lifetime	: 50, 000 hrs
Classifications	: IP20
Input Voltage	: 180 - 270V AC - 50Hz
Power Factor	: > 0.95
Installation	: Designed for direct mounting on ceiling
Application	: Lobbies, corridor, retail, hospitality.

### Accessories & Controls

In-built integrated electronic LED driver

### Installation

Suitable for surface mounting on ceiling.

Product Code	Ordering Code	LED Wattage	System Wattage (W)	Rated Voltage (V)	Mains Current (A)	Lumens	Case Lot (Nos.)
PLCL 546 / 6	PLCL 546 / 36 / 55	5.5	6	240	0.03	750	10 Nos.