

LED Ceiling range delivers the advantages of LED technology in surface mount ceiling luminaires. These are an ideal replacement for older incandescent, Eco halogen or fluorescent based lamps. The LED light sources used are up to 75% more energy efficient versus traditional light sources. LED deliver longer life than conventional light sources with up to 30,000 hours. The range offers a choice of 2 popular sizes and warm white or cool white color temperatures



Features & Benefits

- An attractive design that blends in perfectly with all interiors.
- Choice of smooth, easy-to-clean opal covers.
- Integrated design, slim profile, easy to install.
- More than 70% of energy saving when compared to CFL lamp.
- Good Colour uniformity and colour rendering (CRI>80).
- World Class, approbated quality components (Leds/Driver/etc.)
- Life time of over 50, 000 hours.
- Low maintenance cost.

Specifications

Family Name	: Ceiling Galaxy
Model	: PLCL (545)
Wattage	: 6Watt (200mm dia.), 20Watt (280mm Dia.)
Lumen / Watt	: 125 lm/W
Lamp Colour	: 2700K, 4700K, 6500K
Colour Rendering Index	: > 80
Optics	: 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, shops

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 545 / 6	PLCL 545 / 36 / 55	5.5	6	240	0.03	750	6 Nos.
PLCL 545 / 20	PLCL 545 / 100 / 55	17	20	240	0.09	2100	6 Nos.