

Ultra-thin Lighting

An environmental and energy efficient solution for interior lighting. Designed to be your base lighting coloured in white to disappear into your ceiling.

Overview

Our ultra-thin LEDs, with 6 inch 10 watt and 8 inch 15 watt options, are easy to install with a smart magnetic bracket or spring clips.

When surface mounted on the magnetic bracket only a small cable hole is required to access the ceiling so there is no heat loss and no interference with insulation.

The diamond cut prismatic diffuser provides a wider spread of light at 170°, adding to your savings as fewer lights are required for the same area.

Features

- Ultra-thin, 8mm
- Diamond cut prismatic diffuser with 170° light spread
- Warm white lighting
- Low temperature dissipation (< 60°C) IC rated
- 10W (168mm/6 inches) and 15W (203mm/8 inches) options
- Peak current adjusted for super long life and low light output degradation
- Mounting plate with rare earth magnet attachment to fitting
- Extra low voltage (24V DC) so super safe to work on



Technical specifications

Permissible ambient temperature	-40°C to +80°C
Power Supply Voltage	24V DC
Wide beam angle	170°
Dimming	PWM
Thickness	8mm
Surface Mounted	Magnetic Bracket or Spring
Max temperature	55°C
Colour Rendering Index	75 CRI
Light Temperature	3,500 Kelvin

10 Watt

Current draw	0.416 Amps @ 24V DC
Light output	847 Lumens
Weight	0.3kg

15 Watt

Current draw	0.625 Amps @ 24V DC
Light output	1155 Lumens
Weight	0.5kg



N24719

