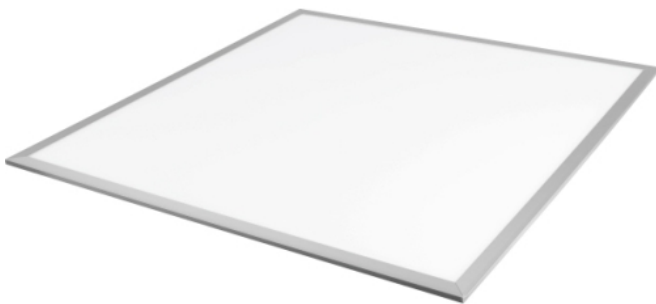




KLED30PNL0505

30w LED Panel, 495mmX495mm, 40000hrs



Product Overview

This 495mm x 495mm Kosnic LED ceiling and wall panel is a compact version of the standard ceiling tile fitting. The Kosnic LED panel offers Edge-Lit technology to achieve constant light across the surface of the luminaire and is an easy-to-retrofit replacement for in-lay ceiling tile fittings. The standard panels are suitable for amenity lighting of corridors, stairwells, store rooms, transit areas and other utility spaces. The panels are also available with advanced two-stage flicker-free drivers for visually demanding non-transient task areas such as offices and educational premises where users require high quality lighting to maintain wellbeing. They are also compatible with Kosnic's emergency module which converts the panels to a maintained emergency fitting.

Features

Save up to 50% energy usage compared to traditional fluorescent fittings.

Compatible with Kosnic's KTC70EME-PNL emergency module.

Optional suspension mounting kits available.

Class III panel supplied with separate independent Class II LED driver.

Unit D2 Kennetside, Bone Lane
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Also available with advanced two-stage flicker-free driver.

IP44 when ceiling recess mounted.

High lumen output.

Long life of 40,000hrs.

Slim profile design.

Instant start.

Negligible UV output.

Mercury free.

Specifications

Shape / Type	Panel
Colour Finish	Silver Frame
Materials	Anodized Aluminium
Optics Type	Polycarbonate Diffuser (TPb)
Wattage (w)	30
Input Current (mA)	137
Input Voltage	220-240Vac
Rated Life (hrs)	40000
Switch Cycles	50000
Beam Angle (°)	120
CRI	81
Dimmable?	No
Retrofit?	Yes
Motion Sensor?	No
Power Factor	0.95
IP Rating	IP20 rear / IP44 front
Class Protection	Class III
Start Time (s)	0.49
Warm-up Time (s)	0.5
Length (mm)	495
Width (mm)	495
Depth (mm)	8.5
Ambient Temperature (°C)	-20 to 40
Emergency?	Compatible
Energy Class	A or above

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