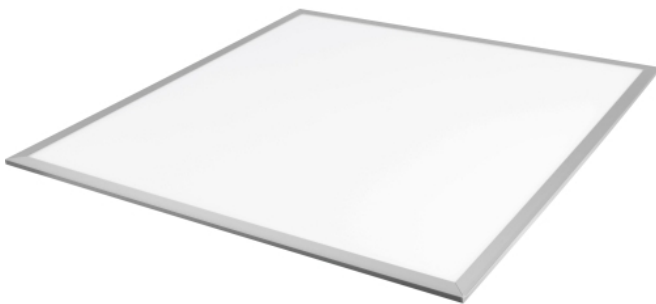




## **KLED30PNL**

30w LED Panel, 595mmX595mm, 40000hrs



## **Product Overview**

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 panels are supplied with flicker-free drivers as standard and suitable for visually demanding non-transient task areas such as offices and educational premises where users require high quality lighting to maintain well-being.

## **Features**

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

Class III panel supplied with class II flicker-free driver as standard

UGR <19 according to BS EN 12464

TP(b) rated diffuser

Compatible with the CEW030LIL58-130N Universal Emergency Module

Optional suspension mounting kit available

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IP44 when ceiling recess mounted

High lumen output

Long life of 40,000h

Slim profile design

Instant start

Negligible UV output

# Specifications

<b>Shape / Type</b>	Panel
<b>Colour Finish</b>	Silver Frame
<b>Optics Type</b>	Polycarbonate Diffuser (TPb)
<b>Wattage (w)</b>	30
<b>Input Current (mA)</b>	137
<b>Input Voltage</b>	220-240Vac 50-60Hz
<b>Rated Life (hrs)</b>	40000
<b>Switch Cycles</b>	50000
<b>Beam Angle (°)</b>	120
<b>Dimmable?</b>	Compatible
<b>Retrofit?</b>	Yes
<b>Motion Sensor?</b>	No
<b>Power Factor</b>	0.95
<b>IP Rating</b>	IP20 rear/ IP44 front
<b>Class Protection</b>	Class III
<b>Start Time (s)</b>	0.49
<b>Warm-up Time (s)</b>	Instant full light
<b>Length (mm)</b>	595
<b>Width (mm)</b>	595
<b>Depth (mm)</b>	11.5
<b>Ambient Temperature (°C)</b>	-20 to 40
<b>Emergency?</b>	Compatible
<b>Emergency Luminous Flux</b>	500
<b>Outer Box Length (mm)</b>	690
<b>Outer Box Width (mm)</b>	250

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<b>Outer Box Height (mm)</b>	650
<b>Volume</b>	0.112125
<b>Box Quantity</b>	5
<b>Outer Box Weight/kg</b>	15
<b>Energy Class</b>	A or above

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