

## LED Panel

### 30W LED Panel with Emergency Option



## 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 standard panels are suitable for amenity lighting of corridors, stairwells, store rooms, transit areas and other utility spaces.

## Features

- Save up to 50% energy usage compared to traditional fluorescent fittings.
- Compatible with the CEC038LIL100N emergency module.
- Class II.
- White metal frame.
- High lumen output.
- Long life of 40,000h.
- Slim profile design.
- Instant start.
- Negligible UV output.
- Mercury free.

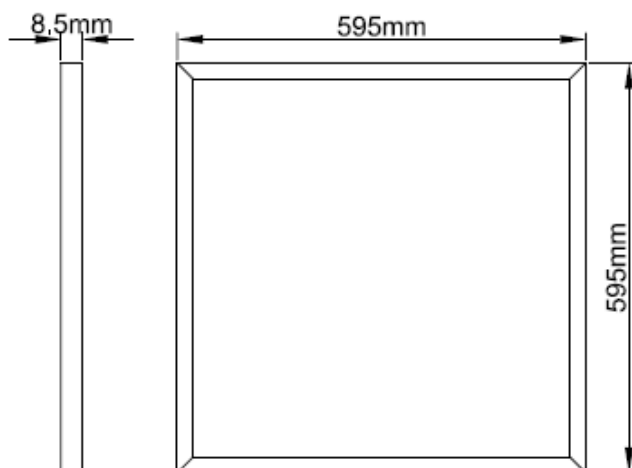
## Emergency Module Compatible

The LED panel is compatible with the Kosnic emergency module, which provides power in the event of a cut in the supply and must be wired to the un-switched supply through the un-switched Live terminal. The battery will supply the panel for over 3 hours at a reduced output.

### Specifications

Product Code	KPNLELS30QF-W40-WHT
Power (W)	30
Voltage	220-240Vac 50-60Hz
Current (mA)	142
Protection	Class II driver Class III panel
Power Factor	0.92
Luminous Flux (lm)	2900
CCT (K)	4000K Cool White
CRI	81
Beam Angle (°)	120
Lifetime (h)	40000
Dimmable	No
Switching Cycles	50000
Start Time (s)	0.49
Warm-up time to 60% (s)	Instant full light
Length (mm)	595
Width (mm)	595
Depth (mm)	8.5
Mercury (mg)	0
Retrofit	Yes
Rated Peak Candelas (cd)	1050
LMF at Lifetime	0.75
Ambient Temperature (°C)	-20 to 40
Compatible Emergency Module	CEC038LIL100N
Emergency Luminous Flux (lm)	465

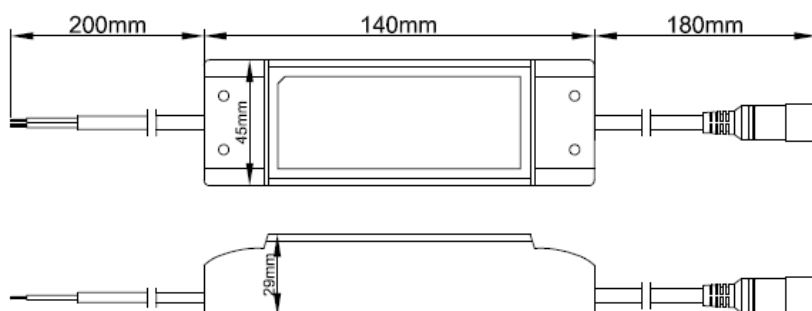
### Panel Dimensions



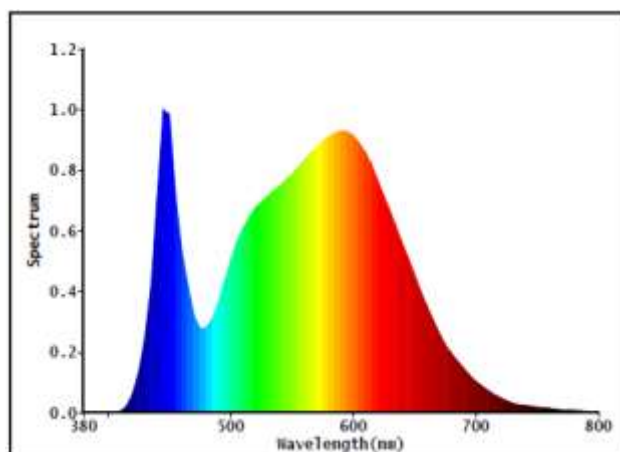
### Specifications – LED Driver (Supplied)

Driver Code	CYC032SNL076
Input Voltage	180-264Vac 50-60Hz
Maximum Input Current (mA)	175
Maximum Power (W)	32
Output Voltage	30-42Vdc
Output Current (mA)	760
Protection	Class II / IP20
Length (mm)	154
Width (mm)	47
Depth (mm)	34
Power Factor	$\geq 0.90$
Ripple Current (%)	44
Inrush Current (A)	1.6 at 400 $\mu$ s
Maximum Case Temperature (°C)	75
Ambient Temperature (°C)	-20 to 50

### Driver Dimensions



### Photometric Information



4000K

### Energy Label

