



## **KTWBLS30QR**

30w Twin Bar LG7 LED Panel, 595mmX595mm, 40000hrs



## **Product Overview**

This Kosnic LED Panel Ceiling Lighter is based upon the standard twin bar panel but includes a moulded diffuser to spread some of the light sideways illuminating the ceiling surface while reducing the glare. The luminaire is an easy-to-retrofit replacement for in-lay ceiling tile fittings. The panels are supplied with flicker free drivers 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 flicker free class II LED driver.

UGR <19 according to BS EN 12464.

Polycarbonate TP(b) 850°C diffuser.

Compatible with the CEW030LIL58-130N emergency module.

Optional surface and suspension mounting kits available.

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

KTWBL30QR-W40	
Shape / Type	Twin Bar Panel
Colour Finish	White
Power (W)	30
Total Lumens (lm)	3200
Input Current (mA)	137
Input Voltage	220-240Vac 50-60Hz
CCT Temperature (k)	4000
CCT Name	Cool White
Rated Life (hrs)	40000
Switch Cycles	50000
Peak Candelas (cd)	910
Beam Angle (°)	120
CRI	82
Dimmable	No
Emergency	Compatible
Retrofit	Yes
Power Factor	0.95
Class Protection	Class III
Start Time (s)	0.10
Warm-up Time (s)	Instant full light
Length (mm)	595
Width (mm)	595
Depth (mm)	47
Mercury (mg)	0

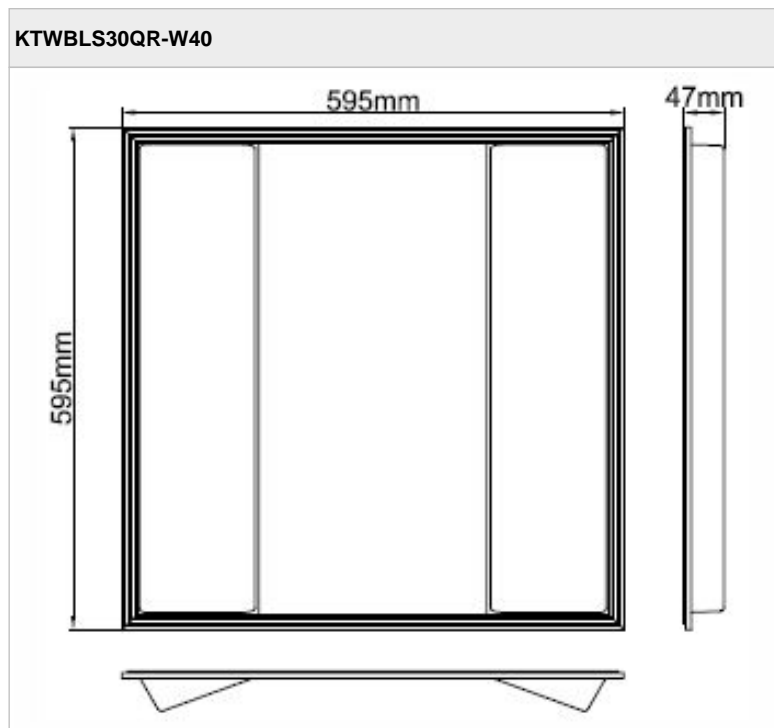
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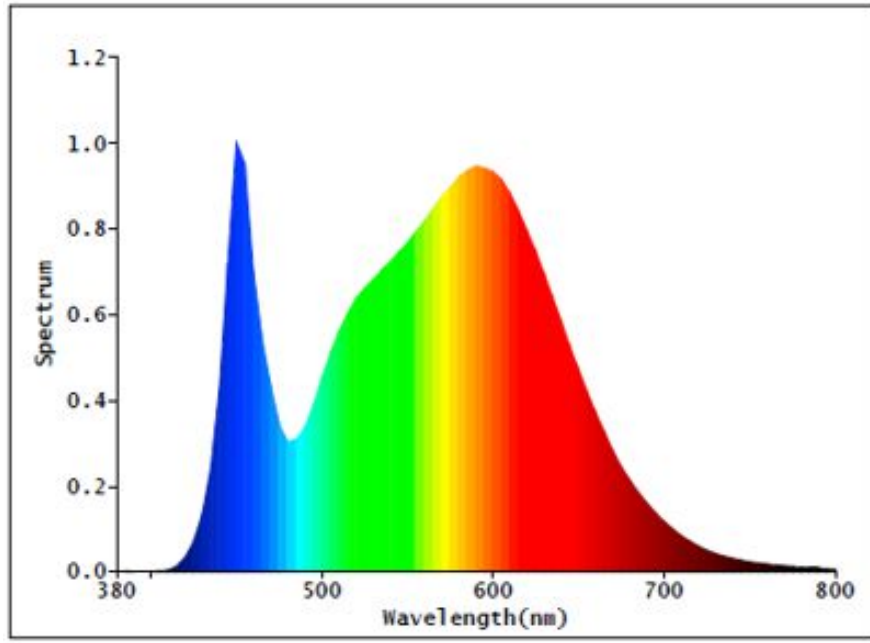
<b>LMF at Lifetime</b>	0.75
<b>Ambient Temperature (°C)</b>	-20 to 40
<b>Compatible Emergency Module</b>	CEW030LIL58-130N
<b>Emergency Luminous Flux</b>	500
<b>Barcode</b>	5060063429403

## Packaging

KTWBS30QR-W40	
<b>Outer Box Length (mm)</b>	710
<b>Outer Box Width (mm)</b>	665
<b>Outer Box Height (mm)</b>	75
<b>Volume</b>	0.0354
<b>Box Quantity</b>	2
<b>Outer Box Weight (kg)</b>	6.5



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This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

**Kosnic**

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The energy label shows a scale from A++ (top, green) to F (bottom, red). A++ is marked with a green arrow, A+ with a green arrow, and A with a green arrow. B, C, D, and E are crossed out with a red X. A blue bracket on the right side of the scale is labeled 'LED'. The European Union flag is in the top right corner.

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