



Twin Bar

Twin Bar 30W/40W Switchable wattage ceiling luminaire with two parallel edge-lit LED panels

The Kosnic LED Twin Bar LG7 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.

KTWB3040PNL-W40 ()

Specification

Voltage	220-240Vac 50-60Hz
Current (mA)	140, 183
Rated Power (W)	30, 40
CCT Words	Cool White
CCT (K)	4000K
Beam Angle(°)	120
Nominal Lifetime (h)	40000
SDCM (McAdam Ellipses) for CCT	<6
Power Factor	0.93, 0.95
Switch Cycles	50000
Warm-up Time 60% Φ (X.X S)	0.5
Warm-up Time 95% Φ (X.X S)	0.6
6) LED lamp requiring external power supply	No
Lamp Cap	N/A
LM at 6000h	0.85
LM at Nominal Lifetime	0.75
Prem Fail Rate at 1000h (%)	1
Rated Luminous Flux (Φ)	3200
Start Time (X.X S)	0.15

Light Source Specification

CRI	≥ 80
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Technical Drawings

