

Ecolink Edge-lit panel

- Uniform Brightness
- IP20
- IK02 Impact Resistant
- Easy Installation

Ecolink Edge-Lit Panel is the most affordable LED troffer delivering comfortable light with high quality.



Product data

Optical system	
Lumen output (typ.Avg)	3200lm (@6500k cct)
lumen output tolerance (+/-)	+10% , -10%
CRI	≥80
CCT	4000K/6500K
SDCM	≤6
Uniformity	No visible shadow and light dot
Driver (3rd / Philips / fixed etc)	Fixed output
Electronics	
Input Voltage and Frequency	220V, 50Hz
driver life / failure level	~8k hr
Safety Class (driver+system)	Class II
Power Factor (system)	>0.5
Power consumption (system)	36 W (±10%)
System Efficacy	65 lm/w
Ripple (flicker free, MD/FI in IEEE1789 or SVM in CIE TN 006:2016 or NEMA 77-2017)	>100%
Surge Protection	1KV
Housing material	Aluminum
Reflector/lens material (LG)	MS
Cover material (Diffuser)	PS
IP Rating	IP20
IK Rating	IK02
Ball-proof	No
Glow wire rating	follow IEC60598
Mounting	Recessed
housing surface treatment	Painting
Color(s) (and RAL code)	RAL9003 (ΔE<2)
Size (LxWxH) + considerations	597x597 Tolerance : ±1

Brand logo	Ecolink
Packaging concept	No inner packaging 6 in 1 - outer carton box brown craft package
Operating temperature range	-10°C to +40°C
Lifetime props (LxBy / FR@5000hrs / L80B10-outdoor)	8k hours L70B50 at 25c
Warranty	Applicable
Luminaire Service class	C
Ta	25° C
Insulation layer	No
RoHS	Yes
PCV requirements	na

Product List

12 NC	Product Description
911401889480	Ecolink PL007E 36W/865 LPF
911401889380	Ecolink PL007E 36W/840 LPF