ECOLIŬK

Ecolink Edge-lit panel

Uniform Brightness	🥋 IP20	K02 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
сст	4000K/6500K
SDCM	≤6
Uniformity	No visible shadow and light dot
Driver (3rd / Philips / fixed etc)	Fixed output
Electronics	
Input Voltage and Frenquency	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	С
Та	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

© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. 2021, June 10 - data subject to change.