



Panels - 30W 3750lm 4000K UGR<19 - 1195x295mm - Philips Driver - White



- Anti-discoloration
- Low glare
- Even light distribution

Rectangular LED panel. This ceiling light can be installed in two ways: without a frame in a suspended ceiling or with a frame in any other type of ceiling. This energy-efficient panel works via an external power supply (included) and is not dimmable. This lamp produces 3750Lm at only 30W energy consumption and has a lifespan of 50,000 hours, a very energy-efficient lamp. The material used for these panels is equipped with properties that counteract reflection and glare (UGR <19). With a neutral white color temperature of 4000K, this ceiling light is ideal for offices, department stores and shopping centers. Dimensions: 1195x295x10mm.

Article number 0801005_01

Brand



General

Warranty	2-Year
Collection	Functional
Compliance certificates	CE
PLC Status	Active

Lighting

Photobiological safety according to EN 62471	RG0
Light color category	Neutral white
Color rendering index	80
Flicker-free	Yes
Beam angle	90 °
Total lumens	3750 lm
Color consistency (McAdam ellipse)	SDCM6
Light sharing	Asymmetric
Unified glare rating	<19
Color temperature	4000 K
Lamp efficacy	125

Performance

Operating temperature	-10 — 40 °C
Rated life time L70/B50 at 25 C	50000 h
IP Rating	IP20
Energy class (EU 2019/2015 🇪🇺)	E
Energy class (EU 874/2012)	A+

Mechanical

Article height	13 mm
Cable length	150.0 cm
LGP material	Polymethyl methacrylate (PMMA)
Article width	295 mm
Built-in width	295 mm
Built-in length	1195 mm
Color housing	White
Article length	1195 mm
Diffuser finishing	Frosted

Electrical

Output voltage driver	42.0 VDC
Output current driver	0.8 A
Output power driver	38.0 W
Nominal curent	150 mA
Control gear type	Non-isolated driver
Type of dimming	Not dimmable
Input frequency	50/60 Hz
LED chip quantity	192
LED chip type	SMD 2835
Nominal voltage	220 — 240 V
Power consumption	30.0 W
Power factor	0.90
Protection class	II
Maximum qty per 16A type B circuit breaker	60
Glow wire test	650 °C
Total harmonic distortion (THD)	20.00
Voltage type	AC
Control gear mounting	External
Brand of control gear	Philips
Inrush current	0.5A

Cable end	EU plug
Cable color	White
Housing material	Aluminum
Article net weight	3500 g
Difuser material	Polystyrene (PS)
Cable type	H03VVH2-F 2X0.75 mm_

Logistic data

CBM master carton	174.15 m³
Packaging height	3.8 cm
Packaging width	30.0 cm
Packaging length	120.0 cm
Packaging gross weight	3.7 g
EAN Product	8720246201239
HS Code	9405403990
Master carton quantity	4
Master carton width	17 cm
Master carton length	320129 cm
Master carton height	32 cm
Master carton gross weight	15.40 kg