



0801015_01 Panel - 36W 3600lm 4000K UGR<22 - 595x595mm - Philips Driver - White

- Anti-discoloration
- Low glare rating
- Even light distribution

The LED panel has a simple design and creates a uniform light effect. Ideal for a wide variety of rooms and offices.

LED's light

In addition, the panel is energy-efficient, emits a neutral white light and has a very low glare rating, meaning that it does not create much discomfort to those around it.

F

General

Brand	LED's light
Collection	Functional
PLC Status	Phase out
Warranty	2-Year

Lighting

Total lumens	3600 lm
Lamp efficacy	100

Light sharing	Symmetric
Color temperature	4000 K
Color description	Neutral white
Color rendering index	80
Color consistency (McAdam Ellipse)	SDCM6
Beam angle	120 °
Unified glare rating	<22
Photobiological safety according to EN 62471	RG0
Flicker-free	Yes

Electrical

Power consumption	36 W
Input voltage.	220 — 240 V
Voltage type	AC
Input frequency	50/60 Hz
Power factor	0.9
Input current.	170 — 170 mA
Safety class	II
Control gear type	Isolated driver
Control gear mounting	External
Type of dimming	Not dimmable
Glow wire test	650 °C
LED chip type	SMD 4014
LED chip brand	Edison
LED chip quantity	156
Inrush current	0.5

Power Supply

Brand of power supply	Philips
Output power supply	38 W
Output voltage power supply	42 — 42 VDC
Output current power supply	800 mA

Performance

IP Rating	IP20
Rated life time L70/B50 at 25 C	50000 h
Operating Temperature	-10 — 45 °C

Energy class (EU 874/2012)

A+

Energy class (EU 2019/2015)

F

Mechanical

With light source	No
Article length	595 mm
Article width	595 mm
Article height	9 mm
Article net weight	1700 g
Housing material	Aluminum
Color housing	White
Diffuser material	Polystyrene (PS)
Diffuser finishing	Opal
Cable type	H03VVH2-F 2X0.5 mm ²
Cable length	150 cm
Cable color	White
Plug type	Euro plug
Lamp type	LED not exchangeable
LGP material	Mild steel (MS)

Logistic Data

Packaging length	68 cm
Packaging width	4 cm
Packaging height	60 cm
Packaging gross weight	2100 g
EAN Product	8720246200942
Packaging paper material weight	420 g
Packaging plastic material weight	30 g
Inner carton length	68 cm
Inner carton width	4 cm
Inner carton height	60 cm
Innerbox quantity	1
Inner carton gross weight	2 kg
Master carton length	69 cm
Master carton width	18 cm
Master carton height	63 cm
CBM master carton	0.078246 m ³
Master carton quantity	4
Master carton gross weight	9.22 kg

Master carton paper material weight	825 g
Master carton plastic material weight	120 g
Country of Origin	CN
HS Code	9405119090

View on the website: www.shada.nl/p/0801015_01