



0801044 Panel - 36W 3600lm 3000K UGR<22 - 620x620mm - White

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

Panels are a great way to discreetly illuminate rooms, hallways, and offices.

The backlit panel emits warm white light and can be installed in two ways, namely recessed into a suspended ceiling or surface mounted in any type of ceiling using a frame.

The panel has a uniform light distribution, a long lifespan and is energy efficient.

LED's light

F

General

Brand	LED's light
Collection	Functional
PLC Status	No longer available
Warranty	2-Year

Lighting

Total lumens	3600 lm
Lamp efficacy	100
Light sharing	Asymmetric
Color temperature	3000 K
Color description	Warm 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	0.95
Input current.	170 — 170 mA
Safety class	II
Control gear type	Non-isolated driver
Control gear mounting	External
Type of dimming	Not dimmable
LED chip type	SMD 2835
LED chip quantity	42
Total harmonic distortion (THD)	20

Power Supply

Brand of power supply	OEM
-----------------------	-----

Performance

IP Rating	IP20
Impact strength	IK02
Rated life time L70/B50 at 25 C	30000 h
Operating Temperature	-10 — 40 °C
Energy class [EU 874/2012]	A+

Energy class (EU 2019/2015)

F

Mechanical

With light source	No
Article length	620 mm
Article width	620 mm
Article height	34 mm
Article net weight	1840 g
Housing material	Aluminum
Color housing	White
Diffuser material	Polystyrene (PS)
Diffuser finishing	Opal
Cable type	DC cable 22 AWG
Cable length	150 cm
Cable color	White
Plug type	Euro plug
Lamp type	LED not exchangeable

Logistic Data

Packaging length	67 cm
Packaging width	4 cm
Packaging height	62.5 cm
Packaging gross weight	2270 g
EAN Product	8720246200362
Packaging paper material weight	400 g
Packaging plastic material weight	16 g
Master carton length	69 cm
Master carton width	18 cm
Master carton height	65 cm
CBM master carton	0.08073 m ³
Master carton quantity	4
Master carton gross weight	9.9 kg
Master carton paper material weight	765 g
Master carton plastic material weight	64 g
Country of Origin	CN
HS Code	9405119090

View on the website: www.shada.nl/p/0801044