SHADA





0801016 Panel - 36W 3600lm 3000K - 595x595mm - White

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

LED's light

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.

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	Asymmetric
Color temperature	3000 K
Color description	Warm white
Color rendering index	80
Color consistency (McAdam Ellipse)	SDCM6
Beam angle	120 °
Unified glare rating	<26
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	Non-isolated driver
Control gear mounting	External
Type of dimming	Not dimmable
! Maximum qty per 16A type B circuit breaker	6
LED chip type	SMD 4014
LED chip brand	Sanan
LED chip quantity	192
Inrush current	60A/350us
Total harmonic distortion (THD)	20

Power Supply

Output current power supply	850 mA

Performance

IP Rating	IP20
Rated life time L70/B50 at 25 C	30000 h
Operating Temperature	-20 — 40 °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	10 mm
Article net weight	1500 g
Housing material	Aluminum
Color housing	White
Diffuser material	Polypropylene (PP)
Diffuser finishing	Opal
Cable type	H03VVH2-F 2X0.75 mm^2
Cable length	120 cm
Cable color	White
Plug type	Euro plug
Lamp type	LED not exchangeable
LGP material	Polystyrene (PS)

Logistic Data

Packaging length	67 cm
Packaging width	3.5 cm
Packaging height	63 cm
Packaging gross weight	2310 g
EAN Product	8719323787704
Packaging paper material weight	320 g
Packaging plastic material weight	30 g
Master carton length	68 cm
Master carton width	18 cm
Master carton height	65 cm
CBM master carton	0.07956 m^3
Master carton quantity	5
Master carton gross weight	12.39 kg
Master carton paper material weight	2450 g
Master carton plastic material weight	160 g
Country of Origin	CN
HS Code	9405119090

View on the website: www.shada.nl/p/0801016