PANEL LED 600x600mm 36W 3000K

Areas of application

- Offices
- Retail
- Hospitals
- Recreational Facilities

Product benefits

- Low maintenance and operation costs due to long lifetime of LED
- Slim aluminum housing and matt white frame
- Edge-lit with LCD backlight technology
- High efficiency and reliability

Product features

- Available in sizes: 600 x 600 mm, 300 x 1200 mm
- High system efficiency: up to 120 lm/W
- Available with color temperature: 4000 K, 3000 K
- Color rendering index Ra: ≥ 80
- Power factor: > 0.9
- CCC marked, CB test certificate

PRODUCT DETAILS

SKU	TLB-136830
EAN	8058806570069

TECHNICAL DATA

Electrical data

Nominal wattage	36.00 W
Nominal voltage	230 V
Mains frequency	50…60Hz
Power factor λ	0.90
Protection class	II

Photometrical data

Luminous efficacy	112.0 lm/ W
Luminous flux	3950 lm
Color temperature	3000 K

Light color (designation)	Warm white
Color rendering index Ra	80
Standard deviation of color matching	< 2.2 sdcm
Photobiological safety group acc. to EN62778	RG1
Beam angle	120°

Dimensions & weight

Length	600.00 mm
Width	600.00 mm
Height	30.65 mm
Product weight	1.45 kg

Application & mounting

Ambient temperature range	-10…+40 °C
Application environment	Indoor
Replaceable light source	No
Mounting location	Ceiling
Mounting type	Recessed
Type of protection	IP20
Type of connection	Cable/Connector
Dimmable	No

Lifespan

Lifespan L70/B50 at 25 °C	30 000 h
Number of switching cycles	10 000 h

Certificates & standards

EPREL Class	E

EQUIPMENT/ACCESSORIES

- For recessed mounting (surface or pendant mouting requires mounting – accessories)

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
18058806570066	Shipping box 8x	605 x 605 x 283 mm	11.6 kg	0.1035 m^3

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products.

When placing an order, for the quantity please enter single or multiples of a shipping unit.