

PRODUCT DATASHEET LED Square 14W IP44 Click-CCT

LED SQUARE IP44 | Luminaires with two selectable color temperatures via wall switch

Areas of application

- Wall and ceiling surface mounting
- Bathrooms (IP44)
- Indoor applications



Product benefits

- Homogenous illumination
- Easy and quick installation

Product features

- Color temperature selectable via wall switch (3000 K, 4000 K)
- Type of protection: IP44



TECHNICAL DATA

Electrical data

Nominal wattage	14.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	122 mA
Power factor λ	> 0.5
Protection class	Ш
Operating mode	Mains voltage

Photometrical data

Luminous flux	1250 lm	
Total luminous flux of contained light sources	1430 lm	
Luminous efficacy	89 lm/W	
Color temperature	3000 K/4000 K	
Light color (designation)	Warm White / Cool White	
Color rendering index Ra	90	
Standard deviation of color matching	6 sdcm	
Beam angle	180 °	

Dimensions & Weight

Length	600.00 mm
Width	40.00 mm
Height	70.00 mm
Product weight	800.00 g



Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Cover material	Polycarbonate (PC)

Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20+40 °C	
Temperature range at storage	-20+70 °C	
Type of connection	Terminal, 2-Pole (L, N)	
Type of protection	IP44	
Dimmable	No	
Mounting type	Surface	
Mounting location	Ceiling / Wall	
Application environment	Indoor	
LED module replaceable	Not replaceable	
With light source	Yes	

Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	15000

Certificates & Standards

Standards	CE / EAC / UKCA
Luminaire with limited surface temperature, "D sign"	No

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

	Documents and certificates
POF	User instruction
POF	Declarations Of Conformity CE
POF	Declarations Of Conformity UKCA

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075399624	Folding box 1	71 mm x 54 mm x 616 mm	876.00 g	2.36 dm ³
4058075399631	Shipping box 4	626 mm x 152 mm x 120 mm	2172.00 g	11.42 dm³

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.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.