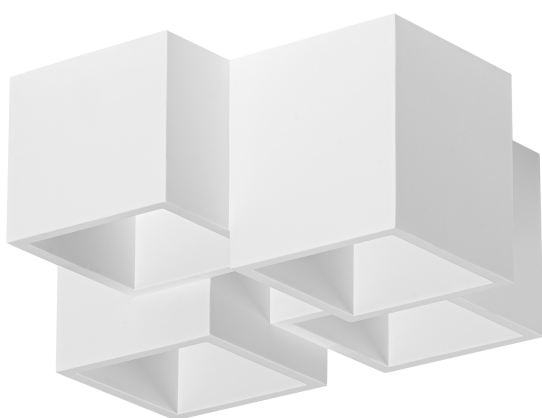


PRODUCT DATASHEET

SMART+ Wifi Decor Swan White Ceiling TW

Smart+ Swan | Smart+ Decor design luminaires with WiFi technology



Areas of application

- Entrance areas
- Living rooms
- Bedrooms
- Offices

Product benefits

- Elegant design
- Can be painted

Product features

- Adjustable color temperature via Tunable White: 3,000...6,500 K
- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- Decorative Luminaire
- Housing material: plaster



TECHNICAL DATA

Electrical data

Nominal wattage	22.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	106.000 mA
Inrush current	5.64 A
Inrush current time T_{h50}	1800 μ s
Max. number of luminaires per miniature circuit breaker B16	15
Max. number of luminaires per miniature circuit breaker C16	25
Power factor λ	≥ 0.7
Protection class	II

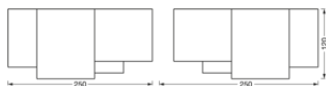
Photometrical data

Luminous flux	1200 lm
Total luminous flux of contained light sources	1680 lm
Luminous efficacy	54 lm/W
Color temperature	3000...6500 K
Reference control setting of contained light source (Kelvin)	3000 K ¹⁾
Light color (designation)	Tunable White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcn
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0

¹⁾ Performing a reset will restore the default values set by the manufacturer

Dimensions & Weight

Length	250.00 mm
Width	250.00 mm
Height	120.00 mm
Product weight	2900.00 g



Materials & Colors

Product color	White
Housing color	White
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Terminal, 2-Pole (L, N)
Type of protection	IP20
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface
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 / UKCA
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No

Additional product data

Product remark	Reset settings to default by switching the product on for three seconds and off for three seconds and repeating this five times.
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EQUIPMENT / ACCESSORIES

- For control via LEDVANCE SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)
- Complete mounting and connecting accessories included

DOWNLOAD DATA

Documents and certificates	
	User instruction
	Installation guide
	Declarations Of Conformity CE
	Declarations Of Conformity UKCA

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075757646	Folding box 1	202 mm x 342 mm x 343 mm	3104.00 g	23.70 dm ³
4058075757653	Shipping box 2	338 mm x 358 mm x 430 mm	7041.00 g	52.03 dm 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.

References / Links

– Further information and frequently asked questions (FAQs) at www.ledvance.com/consumer/smart/faq

DISCLAIMER

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