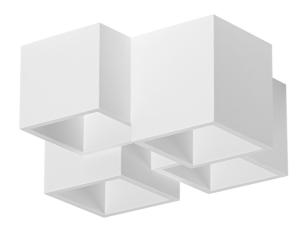


PRODUCT DATASHEET SMART+ Wifi Decor Swan White Ceiling TW

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+ WiFi App (with minimum Android™ 4.4 or iOS 10.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- Decorative Luminaire
- Housing material: plaster



TECHNICAL DATA

Electrical data

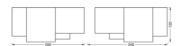
| Nominal wattage | 22.00 W |
|--|------------|
| Nominal voltage | 220240 V |
| Mains frequency | 5060 Hz |
| Nominal current | 106.000 mA |
| Inrush current | 5.64 A |
| Inrush current time T _{h50} | 1800 μs |
| Max. no. of lum. on circuit break. B16 A | 15 |
| Max. no. of lum. on circuit break. C16 A | 25 |
| Power factor λ | ≥0.7 |
| Protection class | П |

Photometrical data

| Luminous flux | 1200 lm | |
|--|---------------|--|
| Total luminous flux of contained light sources | 1680 lm | |
| Luminous efficacy | 54 lm/W | |
| Color temperature | 30006500 K | |
| Light color (designation) | Tunable White | |
| Color rendering index Ra | > 80 | |
| Standard deviation of color matching | < 6 sdcm | |
| Flickering metric (Pst LM) | | |
| Stroboscope effect metric (SVM) | | |
| Photobiological safety group acc. to EN62778 | RGO | |
| Photobiological safety group acc. to EN62471 | RGO | |

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

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

| | Documents and certificates |
|-----|-------------------------------|
| PDF | User instruction |
| PDF | Installation guide |
| PDF | Declarations Of Conformity CE |

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.

DISCLAIMER

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