

PRODUCT DATASHEET SMART+ Wifi Decor Twist White Table TW

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



Areas of application

- Living rooms

- Offices

Product benefits

- Elegant design
- Bidirectional light distribution for lighting and accentuation of shelves

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: metal



TECHNICAL DATA

Electrical data

| Nominal wattage | 12.00 W |
|---|-----------|
| Nominal voltage | 220240 V |
| Mains frequency | 5060 Hz |
| Nominal current | 74.000 mA |
| Inrush current | 0.593 A |
| Inrush current time T _{h50} | 1800 µs |
| Max. number of luminaires per miniature circuit breaker B16 | 145 |
| Power factor λ | ≥0.7 |
| Protection class | II |

Photometrical data

| Luminous flux | 550 lm |
|--|----------------------|
| Total luminous flux of contained light sources | 840 lm |
| Luminous efficacy | 45 lm/W |
| Color temperature | 30006500 K |
| Reference control setting of contained light source (Kelvin) | 3000 К ¹⁾ |
| Light color (designation) | Tunable White |
| Color rendering index Ra | > 80 |
| Standard deviation of color matching | < 6 sdcm |
| 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 | 150.00 mm |
|----------------|-----------|
| Width | 150.00 mm |
| Height | 392.00 mm |
| Product weight | 1070.00 g |
| Cable length | 1800 mm |



Materials & Colors

| Product color | White |
|--|--------|
| Housing color | White |
| Body material | Steel |
| 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 | Plug type C (EU) |
| Type of protection | IP20 |
| Dimmable | Yes |
| Type of dimming | WiFi |
| Mounting type | Standing |
| Application environment | Indoor |
| Adjustable | No |
| 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 |
|----------------|----|
| 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. |

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 | Document name | |
|-----|-----------------------------|--------------------------------|--|
| POF | User Instruction | DECOR TWIST/WOOD TABLE | |
| POF | Extended installation guide | SMART+ WIFI INSTALLATION GUIDE | |
| POF | Declarations of conformity | SMART WIFI DECOR | |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075757561 | Folding box 1 | 172 mm x 172 mm x 433 mm | 1368.00 g | 12.81 dm ³ |
| 4058075757578 | Shipping box 4 | 365 mm x 365 mm x 460 mm | 6016.00 g | 61.28 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.