

PRODUCT DATASHEET

SMART+ Wifi Decor Twist Black 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	220...240 V
Mains frequency	50...60 Hz
Nominal current	74.000 mA
Inrush current	0.593 A
Inrush current time T_{h50}	1800 μ s
Max. number of luminaires per miniature circuit breaker B16	145
Power factor λ	≥ 0.7
Protection class	II

Photometrical data

Luminous flux	450 lm
Total luminous flux of contained light sources	840 lm
Luminous efficacy	37 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 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	Black
Housing color	Black
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.
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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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075757547	Folding box 1	172 mm x 172 mm x 433 mm	1505.00 g	12.81 dm ³
4058075757554	Shipping box 4	365 mm x 365 mm x 460 mm	6564.00 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.