

PRODUCT DATASHEET

SMART+ Wifi Swing Round Wall TW

Smart+ Swing Round Wall Tunable White | Outdoor Smart swing round wall



Areas of application

- General illumination
- Outdoor use (IP44)
- Gardens
- Patios, balconies

Product benefits

- Easy and quick installation
- Garden lighting with smart and intelligent control options
- High-quality materials
- Combines the functionality of general lighting and mood lighting

Product features

- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- Adjustable color temperature via Tunable White: 3,000...6,500 K
- Dimmable
- Color temperature: 3,000 K (Warm White)
- Network protocol: WiFi
- Type of protection: IP44



TECHNICAL DATA

Electrical data

Nominal wattage	6.70 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	50.000 mA
Max. number of luminaires per miniature circuit breaker B16	65
Power factor λ	> 0.5
Total harmonic distortion	< 20 %
Protection class	II

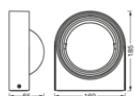
Photometrical data

Luminous flux	350 lm
Total luminous flux of contained light sources	420 lm
Luminous efficacy	52 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
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG0

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

Dimensions & Weight

Length	160.00 mm
Width	185.00 mm
Height	65.00 mm
Product weight	757.00 g



SMART OUTD WIFI SWING ROUND WALL TW

Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
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	IP44
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface
Application environment	Outdoor
Adjustable	Yes
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	12500

Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No
Replaceable light source (EPR)	Not replaceable

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)
- Control via app or voice control requires compatible Smart home system
- Mounting screws and dowels included
- Power supply included

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

DOWNLOAD DATA

Documents and certificates	Document name
 User instruction / safety instructions	SMART+ SWING ROUND
 Declarations of conformity	SMART OUTD WIFI SWING ROUND
 Declarations of conformity UKCA	SMART OUTD AND WIFI DECOR
 EU Data Act	SMART WiFi Lamps and Luminaires

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075763807	Folding box 1	77 mm x 177 mm x 197 mm	832.00 g	2.68 dm ³
4058075763814	Shipping box 4	325 mm x 195 mm x 225 mm	3658.00 g	14.26 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/en-int/home-lighting/services/faq

DISCLAIMER

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