

# PRODUCT DATASHEET SMART+ Wifi Floor Corner White SLIM RGB + TW + RC

SMART WIFI FLOOR CORNER SLIM WITH REMOTE CONTROL | Modern and smart floor standing luminaire for indirect illumination with WiFi technology



#### Areas of application

- Living areas
- Meeting and conference rooms
- Home Entertainment areas
- Gaming corners
- Accent lighting
- For indoor use only

#### **Product benefits**

- Clean design, allows for an easy combination with various room styles
- Slim and sleek design
- Easy and quick installation for an end consumer friendly use. Dual usage either with Remote Control or the SMART Wi-Fi App
- Flexible positioning
- Soft light thanks to indirect light distribution

#### **Product features**

- Network protocol: WiFi
- Smart control for adjustable color temperature and RGB color control
- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- Network independent control with IR remote control
- Music rhythm function: With behalf of the Smart Wi-Fi App and integrated voice-receivers the Luminaire reacts to sound and music



- DIY function: You can adjust the color segment per segment and create your own lighting scenes or just use already available lighting scenes

## **TECHNICAL DATA**

## **Electrical data**

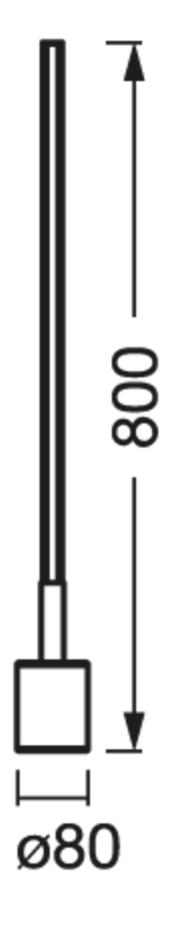
Nominal wattage	8.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	50.000 mA	
Inrush current	500 mA	
Power factor $\lambda$	> 0.5	
Total harmonic distortion	< 70 %	
Protection class	П	

#### Photometrical data

Luminous flux	280 lm	
Total luminous flux of contained light sources	540 lm	
Luminous efficacy	35 lm/W	
Color temperature	27006500 К	
Light color (designation)	Tunable White / RGB	
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	RG1	
Photobiological safety group acc. to EN62471	RG1	
Beam angle	120 °	

# **Dimensions & Weight**

Diameter	80.00 mm
Height	800.00 mm
Product weight	840.00 g



## Materials & Colors

Product color	White	
Housing color	White	
Body material	Aluminum Plastic	
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

## BATTERY

Type of Battery	Li metal button cell battery	
Battery size [GMS]	CR2025	
Number of included batteries	1	
Nominal voltage of battery	3 V	
Nominal capacity of battery	160 mAh	

## **Certificates & Standards**

Standards	CE	
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.

#### **EQUIPMENT / ACCESSORIES**

- Control via app or voice control requires compatible Smart home system
- For control via LEDVANCE SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)
- Remote control with batteries included for network independent operation

#### **DOWNLOAD DATA**

	Documents and certificates
PDF	User instruction
PDF	Declarations Of Conformity CE

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075765153	Folding box 1	85 mm x 85 mm x 855 mm	1063.00 g	6.18 dm <sup>3</sup>
4058075765160	Shipping box 6	885 mm x 275 mm x 190 mm	7169.00 g	46.24 dm <sup>3</sup>

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.