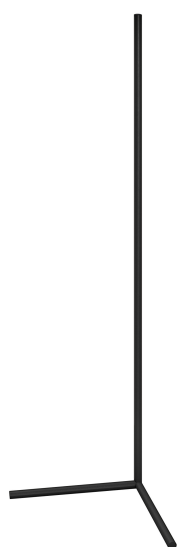




PRODUCT DATASHEET

SMART+ Wifi Floor Corner RGB + TW

SMART WIFI FLOOR CORNER | Smart and modern floor standing luminaire for indirect illumination with WiFi technology



Areas of application

- Living areas
- Meeting and conference rooms
- For indoor use only

Product benefits

- Clean design, allows for an easy combination with various room styles
- Easy and quick installation

Product features

- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- Network protocol: WiFi
- Dimmable, RGB and warm white light in one strip
- Indirect illumination



TECHNICAL DATA

Electrical data

Nominal wattage	12.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	75.000 mA
Inrush current	39 A
Max. number of luminaires per miniature circuit breaker B16	12
Max. number of luminaires per miniature circuit breaker C10	12
Max. number of luminaires per miniature circuit breaker C16	20
Power factor λ	≥ 0.5
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	200 lm
Total luminous flux of contained light sources	825 lm
Luminous efficacy	16 lm/W
Color temperature	3000...6500 K
Reference control setting of contained light source (Kelvin)	2700 K ¹⁾
Light color (designation)	Red / Green / Blue / Tunable White
Color rendering index Ra	≥ 80
Standard deviation of color matching	< 6 sdc _m
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	110 °

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

Dimensions & Weight

Length	1420.00 mm
Width	110.00 mm
Height	72.00 mm
Product weight	1414.00 g
Cable length	1800 mm

SMART WIFI FLOOR CORNER
RGBW

Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Standing
Mounting location	All surfaces
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

Emergency lighting

Luminous flux in maintained operation mode	-
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Certificates & Standards

Standards	CE
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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)

DOWNLOAD DATA

Documents and certificates	Document name
 User Instruction	SMART WIFI FLOOR CORNER RGBTW
 Declarations of conformity	SMART WIFI FLOOR CORNER RGBW
 Declarations of conformity	SMART WIFI FLOOR CORNER RGBW

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075665880	Folding box 1	72 mm x 110 mm x 1,420 mm	1834.00 g	11.25 dm ³
4058075665897	Shipping box 6	1,440 mm x 236 mm x 245 mm	12504.00 g	83.26 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/consumer/smart/faq

DISCLAIMER

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