

PRODUCT DATASHEET

SMART+ Wifi Floor Corner Black 2000mm RGB + TW

SMART WIFI FLOOR CORNER 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+ WiFi App (with minimum Android™ 4.4 or iOS 10.0)
- 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

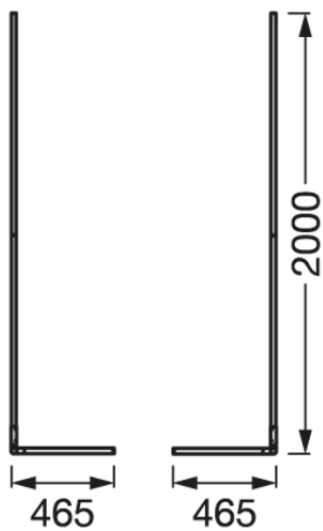
Nominal wattage	20.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	110.000 mA
Inrush current	500 mA
Max. no. of lum. on circuit break. B16 A	-
Max. no. of lum. on circuit break. C16 A	-
Power factor λ	> 0.5
Total harmonic distortion	< 70 %
Protection class	II

Photometrical data

Luminous flux	550 lm
Total luminous flux of contained light sources	1710 lm
Luminous efficacy	27 lm/W
Color temperature	2700...6500 K
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

Length	465.00 mm
Width	465.00 mm
Height	2000.00 mm
Product weight	1370.00 g



Materials & Colors

Product color	Black
Housing color	Black
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

Emergency lighting

Nominal voltage of battery	3 V
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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.
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EQUIPMENT / ACCESSORIES

- Control via app or voice control requires compatible Smart home system
- For control via LEDVANCE SMART + WiFi App, a smart phone or Tablet PC is required
- Remote control with batteries included for network independent operation

DOWNLOAD DATA

Documents and certificates	
	User instruction
	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075765115	Folding box 1	75 mm x 75 mm x 1,055 mm	1550.00 g	5.93 dm ³
4058075765122	Shipping box 6	1,085 mm x 245 mm x 170 mm	10128.00 g	45.19 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.

DISCLAIMER

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