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

– 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. no. of lum. on circuit break. B16 A	12
Max. no. of lum. on circuit break. C10 A	12
Max. no. of lum. on circuit break. C16 A	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
Light color (designation)	Red / Green / Blue / 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
Beam angle	110 °

Dimensions & Weight

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

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
LED module replaceable	Not replaceable

Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	15000

Emergency lighting

Luminous flux in maintained operation mode	-

Certificates & Standards

Standards	CE

Additional product data

Number of illuminants	1

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

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	User instruction
PDF	Declarations Of Conformity CE
PDF	Declarations Of Conformity CE

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 dm³
4058075665897	Shipping box 6	1,440 mm x 236 mm x 245 mm	12504.00 g	83.26 dm³

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.