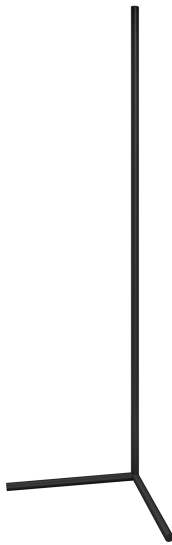


# PRODUCT DATASHEET

## SMART+ WIFI FLOOR CORNER RGBW

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



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### Areas of application

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

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### Product benefits

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

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### 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 $\lambda$                   | $\geq 0.5$    |
| 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                       | $\geq 80$                          |
| Standard deviation of color matching           | < 6 sdcn                           |
| 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 |
|-----------|----|

## 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



User instruction



Declarations of conformity



Declarations of conformity

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075665880 | Folding box<br>1             | 72 mm x 110 mm x 1,420 mm            | 1834.00 g    | 11.25 dm <sup>3</sup> |
| 4058075665897 | Shipping box<br>6            | 1,440 mm x 236 mm x 245 mm           | 12504.00 g   | 83.26 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.

## DISCLAIMER

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