# PRODUCT DATASHEET
# SMART+ WIFI ORBIS BACKLIGHT 350X350mm Black

**Smart+ Orbis Ceiling | Smart decorative ceiling with main and backlight TW RGB and dimmable**

## Areas of application

- Indoor applications
- Kitchens, living rooms, children's rooms or home offices

## Product benefits

- Easy and quick installation
- Main light and back light
- Both light are independent
- TW and RGB

## Product features

- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android™ 4.4 or iOS 9.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- Dimmable
- Network protocol: WiFi

## TECHNICAL DATA

### Electrical data

| | |
|---|---|
| Nominal wattage | 28.00 W |
| Nominal voltage | 220...240 V |
| Nominal current | 127 mA |
| Mains frequency | 50...60 Hz |
| Power factor λ | > 0.90 |
| Operating mode | External LED driver |

### Photometrical data

| | |
|---|---|
| Light color (designation) | RGBTW |
| Standard deviation of color matching | < 6 sdcm |
| Nominal luminous flux | 2800 lm |
| Luminous flux | 2800 lm |
| Luminous efficacy | 45 lm/W |
| Color temperature | 3000...6500 K |
| Color rendering index Ra | > 80 |

### Light technical data

| | |
|---|---|
| Beam angle | 110 ° |
| Starting time | < 0.5 s |

### Dimensions & Weight

| | |
|---|---|
| Product weight | 2100.00 g |
| Length | 350.00 mm |
| Width | 350.00 mm |
| Height | 90.00 mm |

### Lifespan

| | |
|---|---|
| Number of switching cycles | 15000 |
| Lifespan | 30000 h |

## Colors & materials

| Product color | Black |
|---|---|
| Housing color | Black |
| Body material | Metal |
| Cover material | Polycarbonate (PC) |

## Temperatures & operating conditions

| Ambient temperature range | -20…+40 °C |
|---|---|

## Additional product data

| Mounting location | Ceiling |
|---|---|

## Capabilities

| Dimmable | Yes |
|---|---|
| Type of connection | Screw terminal |
| Compatible smart home technology | Google Assistant / Amazon Alexa |

## Certificates & Standards

| Standards | CE / UKCA |
|---|---|
| Protection class | I |
| Type of protection | IP20 |

## EQUIPMENT / ACCESSORIES

– Mounting bracket included
– Mounting screws and dowels included
– 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 |

## LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---|---|---|---|---|
| 4058075572874 | Folding box 1 | 402 mm x 122 mm x 402 mm | 2410.00 g | 19.72 dm³ |
| 4058075572881 | Shipping box 4 | 500 mm x 418 mm x 420 mm | 10980.00 g | 87.78 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.

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## DISCLAIMER

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