PRODUCT DATASHEET
SMART+ WIFI ORBIS BACKLIGHT 350mm White

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	2400 lm
Luminous flux	2400 lm
Luminous efficacy	85 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	1800.00 g
Diameter	350.00 mm
Width	350.00 mm
Height	90.00 mm

Lifespan

Number of switching cycles	15000
Lifespan	30000 h

Colors & materials

Product color	White
Housing color	White
Body material	Steel
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

Energy efficiency class	F
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 SMART WIFI ORBIS SQ RD BL 350 RGBTW
PDF	Declarations of conformity EC declaration_ORBIS RGBTW LUM

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075574397	Folding box 1	402 mm x 122 mm x 402 mm	2110.00 g	19.72 dm³
4058075574403	Shipping box 4	500 mm x 418 mm x 420 mm	9780.00 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.

DISCLAIMER

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