PRODUCT DATASHEET
SMART+ WIFI ORBIS STELLA 485x485mm

Smart+ Orbis Ceiling | Smart decorative ceiling with 2 lights TW RGB and dimmable

Areas of application

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

Product benefits

- Easy and quick installation
- 2 independent main lights
- 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
- Adjustable color temperature via Tunable White: 3,000...6,500 K

TECHNICAL DATA

Electrical data

Nominal wattage	32.00 W
Nominal voltage	220...240 V
Nominal current	140 mA
Mains frequency	50...60 Hz
Power factor λ	0.90
Operating mode	External LED driver

Photometrical data

Light color (designation)	Tunable White
Standard deviation of color matching	< 6 sdcm
Nominal luminous flux	3250 lm
Luminous flux	3250 lm
Luminous efficacy	233 lm/W
Color temperature	2700...6500 K
Color rendering index Ra	> 80

Light technical data

Beam angle	110 °
Starting time	< 0.5 s

Dimensions & Weight

Product weight	3800.00 g
Length	485.00 mm
Width	485.00 mm
Height	80.00 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...+45 °C

Additional product data

Mounting location	Ceiling

Capabilities

Dimmable	Yes
Type of connection	Screw terminal
Compatible smart home technology	Google Assistant / Amazon Alexa
LED module replaceable	Not replaceable

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 SMART WIFI ORBIS RGBTW WT
PDF	Declarations of conformity EC_SMART WIFI ORBIS

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075573390	Folding box 1	525 mm x 120 mm x 525 mm	4100.00 g	33.08 dm³
4058075573406	Shipping box 3	545 mm x 390 mm x 550 mm	13300.00 g	116.90 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.