

PRODUCT DATASHEET

SMART+ WIFI ORBIS WALL DUPLO IP44

450mm

SMART+ WIFI ORBIS WALL DUPLO | Smart bathroom decorative ceiling and wall with wifi technology IP44 TW and dimmable luminaires

Areas of application

- Bathrooms



Product benefits

- Easy and quick installation

Product features

- Type of protection: IP44
- 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
- Adjustable color temperature via Tunable White: 3,000...6,500 K
- Dimmable
- Network protocol: WiFi



TECHNICAL DATA

Electrical data

Nominal wattage	20.00 W
Nominal voltage	220...240 V
Nominal current	89 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	2100 lm
Luminous flux	2100 lm
Luminous efficacy	80 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	700.00 g
Length	445.00 mm
Width	60.00 mm
Height	58.00 mm

Lifespan

Number of switching cycles	15000
Lifespan	30000 h

Colors & materials

Product color	Silver
Housing color	Silver
Body material	Acrylonitrile butadiene styrene (ABS)
Cover material	Polycarbonate (PC)

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Additional product data

Mounting location	Ceiling
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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	II
Type of protection	IP44

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	
	User instruction SMART WIFI ORBIS DUPLO
	Declarations of conformity

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075573680	Folding box 1	70 mm x 100 mm x 500 mm	809.00 g	3.50 dm ³
4058075573697	Shipping box 4	516 mm x 156 mm x 218 mm	3634.00 g	17.55 dm ³

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.