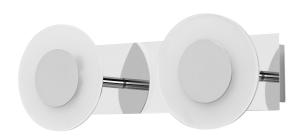


# PRODUCT DATASHEET SMART+ WIFI ORBIS WALL WAVE IP44 320mm

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

#### Areas of application

- Bathrooms



#### **Product benefits**

- Easy and quick installation
- Steerable

#### **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	15.00 W
Nominal voltage	220240 V
Nominal current	64 mA
Mains frequency	5060 Hz
Power factor $\lambda$	> 0.90
Operating mode	External LED driver

# Photometrical data

Light color (designation)	Tunable White
Standard deviation of color matching	< 6 sdcm
Nominal luminous flux	1400 lm
Luminous flux	1400 lm
Luminous efficacy	50 lm/W
Color temperature	30006500 K
Color rendering index Ra	> 80

# Light technical data

Beam angle	110 °
Starting time	< 0.5 s

# Dimensions & Weight

Product weight	990.00 g
Length	320.00 mm
Width	120.00 mm
Height	93.00 mm

# Lifespan

Number of switching cycles	15000
Lifespan	30000 h

#### Colors & materials

Product color	Silver
Housing color	Silver
Body material	Steel
Cover material	Polycarbonate (PC)

# Temperatures & operating conditions

Ambient temperature range −20+40 °C	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	П
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
PDF	User instruction SMART WIFI ORBIS WAVE TW IP44
PDF	Declarations of conformity

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075573802	Folding box 1	115 mm x 150 mm x 390 mm	1152.00 g	6.73 dm <sup>3</sup>
4058075573819	Shipping box 4	318 mm x 248 mm x 410 mm	5335.00 g	32.33 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.