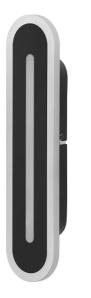
PRODUCT DATASHEET SMART+ WIFI ORBIS BATH WALL 300MM IP44

SMART+ WIFI ORBIS WALL BATH | 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 10.0)
- 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	13.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	55.000 mA
Inrush current	0.03 A
Inrush current time T _{h50}	100 µs
Power factor λ	> 0.90
Total harmonic distortion	< 20 %
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	1200 lm	
Total luminous flux of contained light sources	2800 lm	
Luminous efficacy	26 lm/W	
Color temperature	30006500 K	
Light color (designation)	Tunable White	
Color rendering index Ra	> 80	
Standard deviation of color matching	< 6 sdcm	
Photobiological safety group acc. to EN62778	RGO	
Photobiological safety group acc. to EN62471	RGO	
Beam angle	110 °	

Dimensions & Weight

Length	300.00 mm
Width	70.00 mm
Height	50.00 mm
Product weight	700.00 g

Materials & Colors

Product color	Black
Housing color	Black
Body material	Steel
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20+40 °C	
Temperature range at storage	-20+80 °C	
Type of connection	Screw terminal	
Type of protection	IP44	
Protection class IK (shock resistance)	IK03	
Dimmable	Yes	
Type of dimming	WiFi	
Mounting type	Surface	
Mounting location	Wall	
Application environment	Indoor	
LED module replaceable	Not replaceable	

Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	15000

Emergency lighting

Type of emergency operation test	None
Integrated test switch	No

Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No

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
4058075574335	Folding box 1	63 mm x 100 mm x 360 mm	784.00 g	2.27 dm ³
4058075574342	Shipping box 4	376 mm x 142 mm x 218 mm	3568.00 g	11.64 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.

