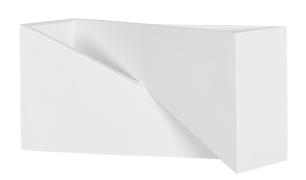


PRODUCT DATASHEET SMART+ Wifi Orbis Wall Swan 300x150mm TW

Smart+ Orbis Swan | Smart decorative wall lamp with wifi technology TW and dimmable, up and down, can be painted



Areas of application

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

Product benefits

- Easy and quick installation
- Can be painted

Product features

- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- 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	23.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	96.000 mA
Inrush current	3.28 A
Power factor λ	> 0.90
Total harmonic distortion	< 20 %
Protection class	П
Operating mode	External LED driver

Photometrical data

Luminous flux	1700 lm
Total luminous flux of contained light sources	2400 lm
Luminous efficacy	80 lm/W
Color temperature	30006500 K
Reference control setting of contained light source (Kelvin)	3000 K ¹⁾
Light color (designation)	Tunable White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcm
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	360 °

¹⁾ Performing a reset will restore the default values set by the manufacturer

Dimensions & Weight

Length	300.00 mm
Width	105.00 mm
Height	150.00 mm
Product weight	2000.00 g

SMART WIFI ORBISW SWAN

Materials & Colors

Product color	White
Housing color	White
Body material	Plaster
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	IP20	
Protection class IK (shock resistance)	IK03	
Dimmable	Yes	
Type of dimming	WiFi	
Mounting type	Surface	
Mounting location	Wall	
Application environment	Indoor	
With light source	Yes	

Lifespan

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

Emergency lighting

Integrated test switch	No
~ ~ ~	

Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

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+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

DOWNLOAD DATA

	Documents and certificates Document name		
PDF	User instruction / safety instructions	SMART WIFI ORBISW SWAN	
PDF	Legal information	Legal insert Residential luminaires	
PDF	Declarations of conformity	EC declaration_Wall lamp	
PDF	EU Data Act	SMART WiFi Lamps and Luminaires	

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075574021	Folding box 1	210 mm x 170 mm x 360 mm	2250.00 g	12.85 dm ³
4058075574038	Shipping box 4	378 mm x 358 mm x 438 mm	9777.00 g	59.27 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.

References / Links

- Further information and frequently asked questions (FAQs) at www.ledvance.com/en-int/home-lighting/services/faq

DISCLAIMER

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