

PRODUCT DATASHEET SMART+ WIFI ORBIS WALL WOOD 110X110mm

Smart+ Orbis Wood | Smart decorative wall lamp with wifi technology TW and dimmable



Areas of application

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

Product benefits

- Easy and quick installation
- Real wood

Product features

- 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	7.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	32.000 mA	
Inrush current	0.2 A	
Power factor λ	> 0.90	
Total harmonic distortion	< 20 %	
Protection class	Ш	
Operating mode	External LED driver	

Photometrical data

Luminous flux	600 lm	
Total luminous flux of contained light sources	600 lm	
Luminous efficacy	66 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	360 °	
UGR	11	

Dimensions & Weight

Length	110.00 mm
Width	110.00 mm
Height	110.00 mm
Product weight	500.00 g



Materials & Colors

Product color	Yellow
Housing color	Yellow
Body material	Wood
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	
LED module replaceable	Not replaceable	

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	

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
4058075574250	Folding box 1	120 mm x 160 mm x 160 mm	595.00 g	3.07 dm ³
4058075574267	Shipping box 4	256 mm x 174 mm x 340 mm	2823.00 g	15.14 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.



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