

# PRODUCT DATASHEET

## SMART+ Wifi Orbis Wood 400mm TW

Smart+ Orbis Ceiling | Smart decorative ceiling with main and side light TW RGB and dimmable



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### Areas of application

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

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### Product benefits

- Easy and quick installation
- Main light and back light
- Both light are independent
- TW and RGB

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### 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
- Dimmable
- Network protocol: WiFi



## TECHNICAL DATA

### Electrical data

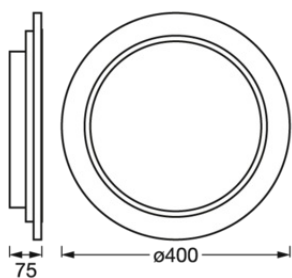
Nominal wattage	24.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	120.000 mA
Inrush current time $T_{h50}$	350 $\mu$ s
Max. no. of lum. on circuit break. B16 A	6
Max. no. of lum. on circuit break. C16 A	11
Power factor $\lambda$	> 0.90
Total harmonic distortion	< 20 %
Protection class	I

### Photometrical data

Luminous flux	1250 lm
Total luminous flux of contained light sources	2950 lm
Luminous efficacy	52 lm/W
Color temperature	2700...6500 K
Light color (designation)	Tunable White
Color rendering index Ra	> 80
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG0
Beam angle	360 °

### Dimensions & Weight

Diameter	400.00 mm
Height	75.00 mm
Product weight	2400.00 g



### Materials & Colors

Product color	Wood decor
Housing color	Wood decor
Body material	Wood
Glow Wire Test according to IEC 60695-2-12	650 °C

### Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP20
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface
Application environment	Indoor
LED module replaceable	Not replaceable

### Lifespan

Lifespan L70/B50 at 25 °C	50000 h
Number of switching cycles	25000

### Certificates & Standards

Standards	CE / UKCA
Ball shot safe	No

### Additional product data




Product remark	Reset settings to default by switching the product on for three seconds and off for three seconds and repeating this five times.
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Number of illuminants	2
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## 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
	Declarations of conformity
	Installation guide

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075754751	Folding box 1	117 mm x 442 mm x 443 mm	2610.00 g	22.91 dm <sup>3</sup>
4058075754768	Shipping box 4	490 mm x 460 mm x 465 mm	11736.00 g	104.81 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.