

PRODUCT DATASHEET SMART+ Wifi Orbis Donut White 400mm TW

Donut | Decorative ceiling luminaires with WiFi technology



Areas of application

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

Product benefits

- Easy and quick installation

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

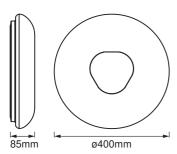
Nominal wattage	26.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	128.000 mA	
Power factor λ	> 0.90	
Total harmonic distortion	< 20 %	
Protection class	I	
Operating mode	Mains voltage	

Photometrical data

Luminous flux	1150 lm	
Total luminous flux of contained light sources	2400 lm	
Luminous efficacy	93 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	RG1	
Photobiological safety group acc. to EN62471	RG1	
Beam angle	128.00 °	

Dimensions & Weight

Diameter	400.00 mm
Height	85.00 mm
Product weight	822.00 g



Materials & Colors

Product color	White	
Housing color	White	
Body material	Polymethylmethacrylate (PMMA)	
Cover material	Polymethylmethacrylate (PMMA)	
Glow Wire Test according to IEC 60695-2-12	650 °C	
Mercury content	0.0 mg	

Application & Mounting

Ambient temperature range	-20+40 °C	
Type of connection	Screw terminal	
Type of protection	IP20	
Dimmable	Yes WiFi	
Type of dimming		
Mounting type	Surface	
Mounting location	Ceiling	
Application environment	Indoor	
LED module replaceable	Not replaceable	
With light source	No	

Lifespan

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

Certificates & Standards

Standards	CE / EAC / UKCA
Luminaire with limited surface temperature, "D sign"	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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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)

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction
POF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075486300	Folding box 1	452 mm x 102 mm x 454 mm	1152.00 g	20.93 dm ³
4058075516496	Shipping box 3	474 mm x 325 mm x 477 mm	4543.00 g	73.48 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.

References / Links

- Further information and frequently asked questions (FAQs) at www.ledvance.com/consumer/smart/faq

DISCLAIMER

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