

PRODUCT DATASHEET

SMART+ WIFI ORBIS DOWNLIGHT Slim 85mm

SMART RECESS SLIM DOWNLIGHT TW | Smart recess slim downlight with integrated driver TW and dimmable



Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Bedrooms
- Kitchens

Product benefits

- Very slim design
- Ideal when few space in the ceiling

Product features

- Integrated driver
- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android™ 4.4 or iOS 9.0)
- 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
- Housing material: plastic



TECHNICAL DATA

Electrical data

Nominal wattage	4.50 W
Nominal voltage	220...240 V
Nominal current	60 mA
Mains frequency	50...60 Hz
Power factor λ	> 0.5
Operating mode	External LED driver

Photometrical data

Light color (designation)	Tunable White
Standard deviation of color matching	< 6 sdcm
Nominal luminous flux	240 lm
Luminous flux	240 lm
Luminous efficacy	56 lm/W
Color temperature	3000...6500 K
Color rendering index Ra	≥80

Light technical data

Beam angle	110 °
Starting time	< 0.5 s

Dimensions & Weight

Product weight	60.00 g
Diameter	85.00 mm
Width	85.00 mm
Height	23.00 mm

Lifespan

Number of switching cycles	15000
Lifespan	25000 h

Colors & materials

Product color	White
Housing color	White
Body material	Plastic
Cover material	Polystyrene (PS)

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Additional product data

Mounting location	Ceiling
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Capabilities

Dimmable	Yes
Type of connection	Screw terminal
Compatible smart home technology	Google Assistant / Amazon Alexa
LED module replaceable	Not replaceable

Certificates & Standards

Standards	RoHS / CE / REACH / ERP / EMC
Protection class	II
Type of protection	IP20

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction SMART+ WIFI DOWNLIGHT SLIM
	Declarations of conformity SMART WIFI DL SP SLIM

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075573239	Folding box 1	97 mm x 97 mm x 57 mm	83.00 g	0.54 dm ³
4058075573246	Shipping box 6	206 mm x 108 mm x 190 mm	888.00 g	4.23 dm ³
4058075643017	Shipping box 36			

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.