

# PRODUCT DATASHEET

## SMART+ WIFI ORBIS MAGNET 600X300mm

### Grey

Magnet | Smart decorative ceiling with wifi technology TW 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
- Magnetic closure
- No screw visible

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#### Product features

- 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



## TECHNICAL DATA

### Electrical data

Nominal wattage	42.00 W
Nominal voltage	220...240 V
Nominal current	185 mA
Mains frequency	50...60 Hz
Power factor $\lambda$	> 0.90
Operating mode	External LED driver

### Photometrical data

Light color (designation)	Tunable White
Standard deviation of color matching	< 6 sdcm
Nominal luminous flux	4200 lm
Luminous flux	4200 lm
Luminous efficacy	100 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	2000.00 g
Length	600.00 mm
Width	300.00 mm
Height	86.00 mm

### Lifespan

Number of switching cycles	15000
Lifespan	30000 h

## Colors &amp; materials

Product color	Gray
Housing color	Gray
Body material	Steel
Cover material	Polycarbonate (PC)

## Temperatures &amp; 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 &amp; Standards

Standards	CE / UKCA
Protection class	I
Type of protection	IP20

## 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 SMART WIFI ORBIS MAGNET
	Declarations of conformity EC declaration_Ceiling LUM

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075572836	Folding box 1	352 mm x 112 mm x 652 mm	2401.00 g	25.70 dm <sup>3</sup>
4058075572843	Shipping box 4	462 mm x 368 mm x 670 mm	11206.00 g	113.91 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.

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## DISCLAIMER

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