

# PRODUCT DATASHEET

## LED Ring 18 W 2700 K

Slim design | Slim LED luminaires with LED module



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### Areas of application

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

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### Product benefits

- Very slim design
- Energy savings of up to 80 % compared to luminaires using conventional lamps
- Easy and quick installation

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### Product features

- Ceiling luminaire with advanced LED technology
- Circular light emission



## TECHNICAL DATA

### Electrical data

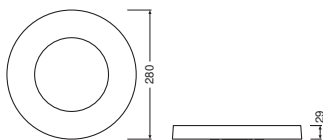
Nominal wattage	18.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Max. number of luminaires per miniature circuit breaker C10	-
Power factor $\lambda$	> 0.5
Protection class	II

### Photometrical data

Luminous flux	1400 lm
Luminous efficacy	67 lm/W
Color temperature	2700 K
Light color (designation)	Warm White
Color rendering index Ra	80
Beam angle	180 °

### Dimensions & Weight

Diameter	280.00 mm
Height	29.00 mm
Product weight	415.00 g



### Materials & Colors

Product color	Gray
Housing color	Gray
Body material	Polycarbonate (PC)
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	0...+40 °C
Type of connection	Screw terminal
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling / Wall
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

### Lifespan

Lifespan L70/B50 at 25 °C	20000 h <sup>1)</sup>
Number of switching cycles	50000

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)




### Certificates & Standards

Standards	CE / REACH / RoHS
Luminaire with limited surface temperature, "D sign"	No

### EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

### DOWNLOAD DATA

Documents and certificates	
	User instruction
	Packaging insert
	Declarations Of Conformity CE

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075228436	Folding box 1	285 mm x 36 mm x 288 mm	457.00 g	2.95 dm <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075228443	Shipping box 10	380 mm x 302 mm x 315 mm	4939.00 g	36.15 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.