

# Product datasheet

## CIR 100 17 W/827 E27

**CIRCOLUX LED E27 | Circular LED lamps with E27 screw base**

- General illumination Large shades and pendant luminaires Outdoor applications only in suitable luminaires



- High luminous flux Long lifetime of up to 15,000 h Low energy consumption Three year guarantee
- Product features LED alternative for applications requiring a high luminous flux Fold out base before first use Good quality of light; color rendering index Ra:  $\geq 80$ ; constant chromaticity Not dimmable Product benefits High luminous flux Long lifetime of up to 15,000 h Low energy consumption Three year guarantee Areas of application General illumination Large shades and pendant luminaires Outdoor applications only in suitable luminaires References / Links For further products and actual information concerning LED lamps see [www.ledvance.com/ledlamps](http://www.ledvance.com/ledlamps) For Guarantee see [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)



## Technical data

### Electrical data

Rated wattage	17.00 W
Nominal wattage	17.00 W
Nominal voltage	220...240 V
Operating frequency	50/60 Hz
Claimed equiv. conventional lamp power	100 W

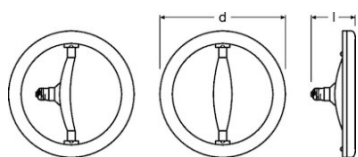
### Photometrical data

Nominal luminous flux	1521 lm
Rated luminous flux	1521 lm
Rated color temperature	2700 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcn
Lumen main.fact.at end of nom.life time	0.70

### Light technical data

Starting time	< 0.5 s
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### Dimensions & weight



Overall length	86.0 mm
Diameter	260.0 mm
Outer bulb	T29
Length	86.0 mm

### Lifespan

Nominal lamp life time	15000 h
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## Product datasheet

Rated lamp life time	15000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

### Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
Appropriate disposal acc. to WEEE	Yes

### Capabilities

Dimmable	No
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### Certificates & standards

Energy efficiency class	A+
Energy consumption	17 kWh/1000h

### Country specific categorizations

Order reference	LED CIRCOLUX 17
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## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075271708	CIR 100 17 W/827 E27	Shipping carton box 4 Pieces Folding carton box	278 mm x 272 mm x 184 mm	13.91 dm <sup>3</sup>	1353.00 g

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.

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