

PRODUCT FAMILY DATASHEET

CIRCOLUX LED

Circular LED lamps with E27 screw base



AREAS OF APPLICATION

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

PRODUCT BENEFITS

- 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 $R_a: \geq 80$; constant chromaticity
- Not dimmable

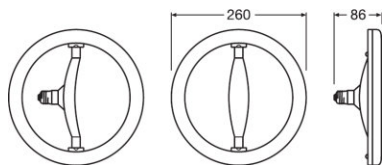


TECHNICAL DATA

Product description	Electrical data				Photometrical data				
	Nominal wattage	Nominal voltage	Max. lamp no. on circuit break. 10 A (B)	Max. lamp no. on circuit break. 16 A (B)	Nominal luminous flux	Rated luminous flux	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temperature
CIR 100 160° 17 W/2700K E27	17.00 W	220...240 V	30	50	1521 lm	1521 lm	0.70	Warm White	2700 K

Product description	Light technical data		Dimensions & weight		Temperatures & operating conditions	Lifespan			
	Luminous flux	Color rendering index Ra	Warm-up time (60 %)	Beam angle	Overall length	Diameter	Ambient temperature range	Nominal lamp life time	Number of switching cycles
CIR 100 160° 17 W/2700K E27	1521 lm	≥80	< 0.50 s	160 °	86.0 mm	260.0 mm	-20...+40 °C	15000 h	100000

Product description	Additional product data			Capabilities	Certificates & standards	
	Base (standard designation)	Mercury content	Mercury-free	Dimmable	Energy efficiency class	Energy consumption
CIR 100 160° 17 W/2700K E27	E27	0.0 mg	Yes	No	A+	17 kWh/1000h



CIR 100 160° 17 W/2700K E27

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075271715	Shipping carton box 4	278 mm x 272 mm x 184 mm	1632.00 g	13.91 dm ³

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

For further products and actual information concerning LED lamps see

▶ www.ledvance.com/ledlamps

For Guarantee see

▶ www.ledvance.com/guarantee

DISCLAIMER

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