

LEDCOMFO DL G2 16 W 830

LEDCOMFO DL G2 6 inch | LED downlights



Areas of application

- Supermarkets
- Commercial buildings
- Offices
- For indoor use only

Product family benefits

- Energy savings of up to 60 % compared to luminaires that use CFL
- Evenly distributed light
- 1kV line-to-line surge protection from switch ON/OFF of high power devices around
- Imported LED that ensures minor light degradation during lifetime
- Very good light ambience thanks to consistent brightness and color temperature

Product family features

- High luminous efficacy: up to 80 lm/W
- Lifetime: up to 20,000 h
- Service lifetime: 4 years (at approx. 13,6 h/day)
- Mounting ring options: 8 to 12.5 mm to suit different installation holes
- Compact design
- Height: 62 to 92 mm to fit into various ceilings



Product datasheet

Technical data

Product information

Order reference	LEDCOMFO DL G2
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Electrical data

Operating mode	ECG
Nominal wattage	16 W
Connected load	16 W
Nominal voltage	220...240 V
Supply voltage	220...240 V
Mains frequency	50/60 Hz

Photometrical data

Color temperature	3000 K
Color temperature [AGMP]	3000 K
Luminous flux	1280 lm
Color rendering index Ra	>80
Color rendering index Ra [AGMP]	>80

Light technical data

Beam angle	100 °
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Dimensions & weight

Length	0.0 mm
Diameter	172.0 mm
Height	72.0 mm
Product weight	0.3 kg

Colors & materials

Body material	PC
Product color	white
Cover material	PC

Temperatures & operating conditions

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

Type of cover	diffuser
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Product datasheet

Capabilities

Type of installation	recessed
Type of connection	with single terminals

Certificates & standards

Protection class	insulation class II (safety insulation)
Type of protection	IP20

Country specific categorizations

Order reference	LED COMFO DL G2
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Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899487512	LEDCOMFO DL G2 16 W 830	Folding carton box 1	183 mm x 183 mm x 83 mm	2.78 dm ³	205.00 g
4052899487529	LEDCOMFO DL G2 16 W 830	Shipping carton box 12	380 mm x 380 mm x 270 mm	38.99 dm ³	3300.00 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.

Disclaimer

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