OSRAM

LEDCOMFO DL G2 20 W 830

LEDCOMFO DL G2 8 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

non EU

Product datasheet

Technical data

Product information

Order reference	LEDCOMFO DL G2

Electrical data

Operating mode	ECG
Nominal wattage	20 W
Connected load	20 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	1600 lm
Color rendering index Ra	>80
Color rendering index Ra [AGMP]	>80

Light technical data

Beam angle	100 °

Dimensions & weight

Length	0.0 mm
Diameter	225.0 mm
Height	92.0 mm
Product weight	0.5 kg

Colors & materials

Body material	PC
Product color	white
Cover material	PC

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C

Additional product data

Type of cover	diffuser

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	LEDCOMFO 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
4052899487673	LEDCOMFO DL G2 20 W 830	Folding carton box 1	235 mm x 235 mm x 102 mm	5.63 dm³	320.00 g
4052899487680	LEDCOMFO DL G2 20 W 830	Shipping carton box 8	485 mm x 485 mm x 225 mm	52.93 dm³	3725.00 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.

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