

LEDCOMFO DL G2 10 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 |
|-----------------|----------------|

Electrical data

| | |
|-----------------|-------------|
| Operating mode | ECG |
| Nominal wattage | 10 W |
| Connected load | 10 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 | 800 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 | 172.0 mm |
| Height | 72.0 mm |
| Product weight | 0.1 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 |
|---------------|----------|

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 | LEDCOMFO DL G2 |
|-----------------|----------------|

Product datasheet

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|----------------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4052899487444 | LEDCOMFO DL G2 10 W 830 | Folding carton box 1 | 183 mm x 183 mm x 83 mm | 2.78 dm ³ | 205.00 g |
| 4052899487451 | LEDCOMFO DL G2 10 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.