

LEDCOMFO ACE 6 13 W/830

LEDCOMFO DL ACE 6 | LED downlights



Areas of application

- Offices
- Shops
- Shopping malls
- Lobbies
- Corridors
- Replacement for 6" downlights that use CFL lamps
- Vertical illumination

Product family benefits

- Energy savings up to 60 % (compared to luminaires that use CFL lamps)
- Low maintenance costs thanks to long lifetime
- Lifetime up to three times longer compared to luminaires with CFL lamps
- Unique design

Product family features

- Luminaire efficacy: 80...95 lm/W
- Available with color temperature: 3,000 K, 4,000 K, 6,500 K
- Cable wiring and conduit wiring possible
- Same luminous flux and size as 2 x 13 W, 2 x 18 W, 2 x 26 W CFL downlight
- Wide beam angle: 95°





Product datasheet

Technical data

Product information

| Order reference | LEDCOMFO ACE 61 |
|-----------------|-----------------|
|-----------------|-----------------|

Electrical data

| Operating mode | ECG |
|-----------------|----------|
| Nominal wattage | 13 W |
| Connected load | 13 W |
| Nominal voltage | 220240 V |
| Supply voltage | 220240 V |
| Mains frequency | 50/60 Hz |

Photometrical data

| Color temperature | 3000 K |
|---------------------------------|---------|
| Color temperature [AGMP] | 3000 K |
| Luminous flux | 1050 lm |
| Color rendering index Ra | >80 |
| Color rendering index Ra [AGMP] | >80 |

Light technical data

Dimensions & weight

| Length | 0.0 mm |
|----------------|----------|
| Diameter | 165.0 mm |
| Height | 80.0 mm |
| Product weight | 0.3 kg |

Colors & materials

| Body material | aluminium | |
|----------------|-----------|--|
| Product color | white | |
| Cover material | PMMA | |

Temperatures & operating conditions

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

Additional product data

Product datasheet

Capabilities

| Type of installation | recessed | |
|----------------------|-----------------------|--|
| Type of connection | with single terminals | |

Certificates & standards

| Protection class | insulation class I (protective earthing) | |
|--------------------|--|--|
| Type of protection | IP20 | |

Country specific categorizations

| Order reference | LEDCOMFO ACE 61 |
|-----------------|-----------------|
| | |

Product datasheet

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|----------------------------|---------------------------------|--------------------------------------|-----------|--------------|
| 4052899216037 | LEDCOMFO ACE 6 13 W/830 | Folding carton box 1 | - x - x - | | |
| 4052899216044 | LEDCOMFO ACE 6 13 W/830 | Shipping carton box 18 | 605 mm x 410 mm x 298 mm | 73.92 dm³ | 9386.00 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.