

## LED COMFO ACE 8 23 W/830

LED COMFO DL ACE 8 | LED downlights



### Areas of application

- Offices
- Shops
- Shopping malls
- Lobbies
- Corridors
- Replacement for 8" 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 82
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### Electrical data

Operating mode	ECG
Nominal wattage	23 W
Connected load	23 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	1930 lm
Color rendering index Ra	>80
Color rendering index Ra [AGMP]	>80

### Light technical data

Beam angle	95 °
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### Dimensions & weight

Length	0.0 mm
Diameter	216.0 mm
Height	90.0 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
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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 I (protective earthing)
Type of protection	IP20

### Country specific categorizations

Order reference	LED COMFO ACE 82
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## Product datasheet

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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899216150	LED COMFO ACE 8 23 W/830	Folding carton box 1	- x - x -		
4052899216167	LED COMFO ACE 8 23 W/830	Shipping carton box 12	515 mm x 508 mm x 328 mm	85.81 dm <sup>3</sup>	7794.00 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.

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### Disclaimer

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