

OPTV DL 12 W 830

OPTIVALU Down Light 6 | LED downlights



Areas of application

- Replacement for downlight applications with compact fluorescent lamps
- Offices
- Retail
- Shopping malls
- Lobbies
- Corridors
- Commercial buildings

Product family benefits

- Energy savings of up to 60 % compared to luminaires that use CFL
- Wide beam angle
- High light uniformity and glare-free light thanks to diffuser
- Variable installation possibilities
- Short pay-off time

Product family features

- High luminous efficacy: up to 100 lm/W
- Housing made of 1.2 mm thick metal
- Lifetime: up to 50,000 h
- Wide range of different versions



Product datasheet

Technical data

Product information

Order reference	OPTV DL 612 830
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Electrical data

Operating mode	ECG
Nominal wattage	12 W
Connected load	12 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	1100 lm
Color rendering index Ra	>80
Color rendering index Ra [AGMP]	>80

Light technical data

Beam angle	90 °
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Dimensions & weight

Length	167.0 mm
Height	100.0 mm
Product weight	0.3 kg

Colors & materials

Body material	aluminium
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 I (protective earthing)
Type of protection	IP20

Country specific categorizations

Order reference	OPTV DL 612 830
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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
4052899259294	OPTV DL 12 W 830	Folding carton box 1	- x - x -		
4052899259300	OPTV DL 12 W 830	Shipping carton box 4	410 mm x 214 mm x 272 mm	23.87 dm ³	2103.00 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.