

## OPTV DL 12 W 840

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 612 840
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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	4000 K
Color temperature [AGMP]	4000 K
Luminous flux	1200 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 612 840
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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
4052899259317	OPTV DL 12 W 840	Folding carton box 1	- x - x -		
4052899259324	OPTV DL 12 W 840	Shipping carton box 4	410 mm x 214 mm x 272 mm	23.87 dm <sup>3</sup>	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.

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### Disclaimer

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