

## OPTIVALU Down Light 8

Dimmable



### 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

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



non EU



## Product family datasheet

### Technical data

Product description	Product information	Electrical data			
	Order reference	Operating mode	Nominal wattage	Connected load	Supply voltage
OPTV DL 30 W 865 DIM	OPTV DL 830 865	ECG	30 W	30 W	220...240 V
OPTV DL 21 W 840 DIM	OPTV DL 821 840	ECG	21 W	21 W	220...240 V
OPTV DL 21 W 857 DIM	OPTV DL 821 857	ECG	21 W	21 W	220...240 V
OPTV DL 21 W 865 DIM	OPTV DL 821 865	ECG	21 W	21 W	220...240 V
OPTV DL 30 W 840 DIM	OPTV DL 830 840	ECG	30 W	30 W	220...240 V
OPTV DL 30 W 830 DIM	OPTV DL 830 830	ECG	30 W	30 W	220...240 V
OPTV DL 30 W 857 DIM	OPTV DL 830 857	ECG	30 W	30 W	220...240 V

Product description	Nominal voltage	Mains frequency	Photometrical data			
			Color temperature	Color temperature [AGMP]	Luminous flux	Color rendering index Ra [AGMP]
OPTV DL 30 W 865 DIM	220...240 V	50/60 Hz	6500 K	6500 K	3000 lm	>80
OPTV DL 21 W 840 DIM	220...240 V	50/60 Hz	4000 K	4000 K	2100 lm	>80
OPTV DL 21 W 857 DIM	220...240 V	50/60 Hz	5700 K	5700 K	2100 lm	>80
OPTV DL 21 W 865 DIM	220...240 V	50/60 Hz	6500 K	6500 K	2100 lm	>80
OPTV DL 30 W 840 DIM	220...240 V	50/60 Hz	4000 K	4000 K	3000 lm	>80
OPTV DL 30 W 830 DIM	220...240 V	50/60 Hz	3000 K	3000 K	2800 lm	>80
OPTV DL 30 W 857 DIM	220...240 V	50/60 Hz	5700 K	5700 K	3000 lm	>80

Product description	Color rendering index Ra	Light technical data	Dimensions & weight			Colors & materials
		Beam angle	Length	Diameter	Height	Body material
OPTV DL 30 W 865 DIM	>80	90 °	0.0 mm	217.0 mm	110.0 mm	aluminium
OPTV DL 21 W 840 DIM	>80	90 °	0.0 mm	217.0 mm	110.0 mm	aluminium
OPTV DL 21 W 857 DIM	>80	90 °	0.0 mm	217.0 mm	110.0 mm	aluminium
OPTV DL 21 W 865 DIM	>80	90 °	0.0 mm	217.0 mm	110.0 mm	aluminium
OPTV DL 30 W 840 DIM	>80	90 °	0.0 mm	217.0 mm	110.0 mm	aluminium
OPTV DL 30 W 830 DIM	>80	90 °	0.0 mm	217.0 mm	110.0 mm	aluminium
OPTV DL 30 W 857 DIM	>80	90 °	0.0 mm	217.0 mm	110.0 mm	aluminium

## Product family datasheet

Product description	Product color	Cover material	Temperatures & operating conditions	Capabilities
			Ambient temperature range	Type of installation
OPTV DL 30 W 865 DIM	white	PC	-20...+40 °C	recessed
OPTV DL 21 W 840 DIM	white	PC	-20...+40 °C	recessed
OPTV DL 21 W 857 DIM	white	PC	-20...+40 °C	recessed
OPTV DL 21 W 865 DIM	white	PC	-20...+40 °C	recessed
OPTV DL 30 W 840 DIM	white	PC	-20...+40 °C	recessed
OPTV DL 30 W 830 DIM	white	PC	-20...+40 °C	recessed
OPTV DL 30 W 857 DIM	white	PC	-20...+40 °C	recessed

Product description	Type of connection	Certificates & standards		
		Protection class	Type of protection	Protection against ignition and fire
OPTV DL 30 W 865 DIM	with single terminals	insulation class II (safety insulation)	IP20	F
OPTV DL 21 W 840 DIM	with single terminals	insulation class II (safety insulation)	IP20	F
OPTV DL 21 W 857 DIM	with single terminals	insulation class II (safety insulation)	IP20	F
OPTV DL 21 W 865 DIM	with single terminals	insulation class II (safety insulation)	IP20	F
OPTV DL 30 W 840 DIM	with single terminals	insulation class II (safety insulation)	IP20	F
OPTV DL 30 W 830 DIM	with single terminals	insulation class II (safety insulation)	IP20	F
OPTV DL 30 W 857 DIM	with single terminals	insulation class II (safety insulation)	IP20	F

## Product family datasheet

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### Application advice

For more detailed application information and graphics please see product datasheet.

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### Disclaimer

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