

OPTIVALU Down Light 4

LED downlights



Areas of application

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

Product family benefits

- Wide beam angle
- High light uniformity and glare-free light thanks to diffuser
- Variable installation possibilities
- Energy savings of up to 60 % compared to luminaires that use CFL
- 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	Connected load	Nominal wattage	Nominal voltage
OPTV DL 9 W 830	OPTV DL 409 830	ECG	9 W	9 W	220...240 V
OPTV DL 9 W 840	OPTV DL 409 840	ECG	9 W	9 W	220...240 V
OPTV DL 9 W 865	OPTV DL 409 865	ECG	9 W	9 W	220...240 V

Product description	Supply voltage	Mains frequency	Photometrical data			
			Color temperature	Color temperature [AGMP]	Luminous flux	Color rendering index Ra
OPTV DL 9 W 830	220...240 V	50/60 Hz	3000 K	3000 K	750 lm	>80
OPTV DL 9 W 840	220...240 V	50/60 Hz	4000 K	4000 K	850 lm	>80
OPTV DL 9 W 865	220...240 V	50/60 Hz	6500 K	6500 K	850 lm	>80

Product description	Color rendering index Ra [AGMP]	Light technical data	Dimensions & weight		Colors & materials
		Beam angle	Length	Height	Body material
OPTV DL 9 W 830	>80	90 °	117.0 mm	88.0 mm	aluminium
OPTV DL 9 W 840	>80	90 °	117.0 mm	88.0 mm	aluminium
OPTV DL 9 W 865	>80	90 °	117.0 mm	88.0 mm	aluminium

Product description	Product color	Cover material	Temperatures & operating conditions	Capabilities	
			Ambient temperature range	Type of installation	Type of connection
OPTV DL 9 W 830	white	PC	-20...+40 °C	recessed	with single terminals
OPTV DL 9 W 840	white	PC	-20...+40 °C	recessed	with single terminals
OPTV DL 9 W 865	white	PC	-20...+40 °C	recessed	with single terminals

Product description	Certificates & standards	
	Protection class	Type of protection
OPTV DL 9 W 830	insulation class I (protective earthing)	IP20
OPTV DL 9 W 840	insulation class I (protective earthing)	IP20

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Product description	Certificates & standards	
	Protection class	Type of protection
OPTV DL 9 W 865	insulation class I (protective earthing)	IP20

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Application advice

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

Disclaimer

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