

## LEDCOMFO DL G2 6 inch

LED downlights



### Areas of application

- Supermarkets
- Commercial buildings
- Offices
- For indoor use only

### Product family benefits

- Energy savings of up to 60 % compared to luminaires that use CFL
- Evenly distributed light
- 1kV line-to-line surge protection from switch ON/OFF of high power devices around
- Imported LED that ensures minor light degradation during lifetime
- Very good light ambience thanks to consistent brightness and color temperature

### Product family features

- High luminous efficacy: up to 80 lm/W
- Lifetime: up to 20,000 h
- Service lifetime: 4 years (at approx. 13,6 h/day)
- Mounting ring options: 8 to 12.5 mm to suit different installation holes
- Compact design
- Height: 62 to 92 mm to fit into various ceilings



## Product family datasheet

### Technical data

Product description	Product information	Electrical data			
	Order reference	Operating mode	Nominal wattage	Connected load	Supply voltage
LEDCOMFO DL G2 10 W 830	LEDCOMFO DL G2	ECG	10 W	10 W	220...240 V
LEDCOMFO DL G2 10 W 840	LEDCOMFO DL G2	ECG	10 W	10 W	220...240 V
LEDCOMFO DL G2 10 W 865	LEDCOMFO DL G2	ECG	10 W	10 W	220...240 V
LEDCOMFO DL G2 16 W 830	LEDCOMFO DL G2	ECG	16 W	16 W	220...240 V
LEDCOMFO DL G2 16 W 840	LEDCOMFO DL G2	ECG	16 W	16 W	220...240 V
LEDCOMFO DL G2 16 W 865	LEDCOMFO DL G2	ECG	16 W	16 W	220...240 V

Product description	Nominal voltage	Mains frequency	Photometrical data			
			Color temperature	Color temperature [AGMP]	Luminous flux	Color rendering index Ra
LEDCOMFO DL G2 10 W 830	220...240 V	50/60 Hz	3000 K	3000 K	800 lm	>80
LEDCOMFO DL G2 10 W 840	220...240 V	50/60 Hz	4000 K	4000 K	800 lm	>80
LEDCOMFO DL G2 10 W 865	220...240 V	50/60 Hz	6500 K	6500 K	800 lm	>80
LEDCOMFO DL G2 16 W 830	220...240 V	50/60 Hz	3000 K	3000 K	1280 lm	>80
LEDCOMFO DL G2 16 W 840	220...240 V	50/60 Hz	4000 K	4000 K	1280 lm	>80
LEDCOMFO DL G2 16 W 865	220...240 V	50/60 Hz	6500 K	6500 K	1280 lm	>80

Product description	Color rendering index Ra [AGMP]	Light technical data	Dimensions & weight			Colors & materials
		Beam angle	Length	Diameter	Height	Body material
LEDCOMFO DL G2 10 W 830	>80	100 °	0.0 mm	172.0 mm	72.0 mm	PC
LEDCOMFO DL G2 10 W 840	>80	100 °	0.0 mm	172.0 mm	72.0 mm	PC
LEDCOMFO DL G2 10 W 865	>80	100 °	0.0 mm	172.0 mm	72.0 mm	PC
LEDCOMFO DL G2 16 W 830	>80	100 °	0.0 mm	172.0 mm	72.0 mm	PC
LEDCOMFO DL G2 16 W 840	>80	100 °	0.0 mm	172.0 mm	72.0 mm	PC
LEDCOMFO DL G2 16 W 865	>80	100 °	0.0 mm	172.0 mm	72.0 mm	PC

Product description	Product color	Cover material	Temperatures & operating conditions	Capabilities
			Ambient temperature range	Type of installation
LEDCOMFO DL G2 10 W 830	white	PC	-20...+40 °C	recessed

## Product family datasheet

Product description	Product color	Cover material	Temperatures & operating conditions	Capabilities
			Ambient temperature range	Type of installation
LEDCOMFO DL G2 10 W 840	white	PC	-20...+40 °C	recessed
LEDCOMFO DL G2 10 W 865	white	PC	-20...+40 °C	recessed
LEDCOMFO DL G2 16 W 830	white	PC	-20...+40 °C	recessed
LEDCOMFO DL G2 16 W 840	white	PC	-20...+40 °C	recessed
LEDCOMFO DL G2 16 W 865	white	PC	-20...+40 °C	recessed

Product description	Type of connection	Certificates & standards	
		Protection class	Type of protection
LEDCOMFO DL G2 10 W 830	with single terminals	insulation class II (safety insulation)	IP20
LEDCOMFO DL G2 10 W 840	with single terminals	insulation class II (safety insulation)	IP20
LEDCOMFO DL G2 10 W 865	with single terminals	insulation class II (safety insulation)	IP20
LEDCOMFO DL G2 16 W 830	with single terminals	insulation class II (safety insulation)	IP20
LEDCOMFO DL G2 16 W 840	with single terminals	insulation class II (safety insulation)	IP20
LEDCOMFO DL G2 16 W 865	with single terminals	insulation class II (safety insulation)	IP20

## 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.