

LEDCOMFO DL G2 4 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 informatio n	Electrical data			
Product description	Order reference	Operating mode	Connected load	Nominal wattage	Nominal voltage
LEDCOMFO DL G2 8 W 830	LEDCOMFO DL G2	ECG	8 W	8 W	220240 V
LEDCOMFO DL G2 8 W 840	LEDCOMFO DL G2	ECG	8 W	8 W	220240 V
LEDCOMFO DL G2 8 W 865	LEDCOMFO DL G2	ECG	8 W	8 W	220240 V

			Photomet	rical data		
Product description	Supply voltage	Mains frequency	Color temper- ature	Color temperature [AGMP]	Luminous flux	Color render- ing index Ra
LEDCOMFO DL G2 8 W 830	220240 V	50/60 Hz	3000 K	3000 K	600 lm	>80
LEDCOMFO DL G2 8 W 840	220240 V	50/60 Hz	4000 K	4000 K	600 lm	>80
LEDCOMFO DL G2 8 W 865	220240 V	50/60 Hz	6500 K	6500 K	600 lm	>80

		Light technical data	Dimensions & weight			Colors & materials
Product description	Color rendering index Ra [AGMP]	Beam angle	Length	Diameter	Height	Body material
LEDCOMFO DL G2 8 W 830	>80	100°	0.0 mm	116.0 mm	62.0 mm	PC
LEDCOMFO DL G2 8 W 840	>80	100°	0.0 mm	116.0 mm	62.0 mm	PC
LEDCOMFO DL G2 8 W 865	>80	100 °	0.0 mm	116.0 mm	62.0 mm	PC

			Temperatures & operating conditions	Capabilities
Product description	Product color	Cover material	Ambient	Type of installation
			temperature range	
LEDCOMFO DL G2 8 W 830	white	PC	-20+40 °C	recessed
LEDCOMFO DL G2 8 W 840	white	PC	-20+40 °C	recessed
LEDCOMFO DL G2 8 W 865	white	PC	-20+40 °C	recessed

		Certificates &	k standards
Product description	Type of connection	Protection class	Type of protection
LEDCOMFO DL G2 8 W 830	with single terminals	insulation class II (safety insulation)	IP20

Product family datasheet

		Certificates	& standards
Product description	Type of connection	Protection class	Type of protection
LEDCOMFO DL G2 8 W 840	with single terminals	insulation class II (safety insulation)	IP20
LEDCOMFO DL G2 8 W 865	with single terminals	insulation class II (safety insulation)	IP20

Product family datasheet

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.