

PUNCTOLED DL

LED downlights



Areas of application

- Downlight suitable for suspended as well as concrete ceilings
- Corridors, entrances, foyers, stairwells, elevators
- Secondary rooms

Product benefits

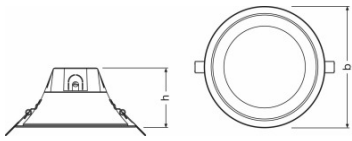
- Direct connection to AC power supply thanks to integrated control gear
- White satin-frosted diffuser for uniform glare-free light
- Easy transport and installation due to a low weight of max. 235 g
- Energy savings up to 60 % (compared to luminaires that use CFL lamps)
- Alternative for 1 x 26 W or 2 x 26 W CFL downlights (direct replacement)

Product features

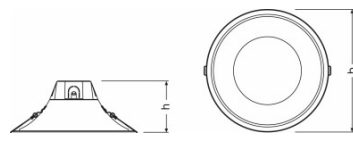
- Compatible with standard ceiling cutouts of 150 mm or 200 mm
- Integrated electronic control gear for direct power connection
- Long lifetime (L70/B50): up to 30,000 h



Product family datasheet



Product line drawing



Product line drawing

Product family datasheet

Technical data

Product description	Electrical data		Photometrical data			Light technical data	Dimensions & weight		Colors & materials		Capabilities
	Nominal wattage	Nominal voltage	Color temperature	Luminous flux	Light color (designation)	Beam angle	Diameter	Height	Body material	Product color	Type of installation
PUNCTOLED DL 13 W 3000 K	13.0 W	230 V	3000 K	1050 lm	Warm white	95 °	165.0 mm	80.0 mm	Aluminum	White	Recessed
PUNCTOLED DL 13 W 4000 K	13.0 W	230 V	4000 K	1100 lm	Cool white	95 °	165.0 mm	80.0 mm	Aluminum	White	Recessed
PUNCTOLED DL 23 W 3000 K	24.0 W	230 V	3000 K	1900 lm	Warm white	95 °	216.0 mm	90.0 mm	Aluminum	White	Recessed
PUNCTOLED DL 23 W 4000 K	24.0 W	230 V	4000 K	1950 lm	Cool white	95 °	216.0 mm	90.0 mm	Aluminum	White	Recessed

Product description	Certificates & standards	Country specific categorizations
	Type of protection	Order reference
PUNCTOLED DL 13 W 3000 K	IP20	PUNCTOLED DL 15
PUNCTOLED DL 13 W 4000 K	IP20	PUNCTOLED DL 15
PUNCTOLED DL 23 W 3000 K	IP20	PUNCTOLED DL 20
PUNCTOLED DL 23 W 4000 K	IP20	PUNCTOLED DL 20

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.