

Technical datasheet

WOR-M-830-2-50-BL



Product description

Modern recessed lamp with excellent lighting properties. Suitable for lighting offices, corridors and design spaces. The lamp uses the most modern LED technology, which makes the lamp powerful and economical.



LED 220-240V 50-60Hz **IP20**    **UGR < 19** **CCT 3000 k** **CRI 80+** **DIMM Push** 

Product technical data

Mains voltage	220 - 240V AC, 50/60Hz	Ripple	3 %
Connection method	Screw terminal	DALI address	1
Dimming type	DALI	Inrush current	4 A
IP rating	20	Inrush time	46 µs
Protection class	II	Optical system	Lenses
Ambient temperature	0 to +25 °C	Optical part material	PMMA
Light source	LED	Housing material	Steel
Colour temperature	3000k	Surface finish	Powder coated
Color rendering index	80	Width	71.00 cm
Rated luminous flux	1,342 lm	Height	41.00 cm
Connected load	12.29 W	Length	340.00 cm
Luminous efficacy	109.2 lm/W	Weight	0.75 kg
		Service lifetime (L80 B10)	50 000 h
		Warranty	5 years

Dimensions



Light distribution



DALI 2

DALI (Digital Addressable Lighting Interface) is an international standard for digital lighting control systems. It enables individual control of each luminaire in the network using digital signals - unlike traditional analog solutions.

Key DALI2 innovations:

- Advanced diagnostic capabilities
- Better fault reporting and device status
- Enhanced scene programming options
- Support for RGB/RGBW and tunable white