

Technical datasheet

WOR-L-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

Connection method Screw terminal

Dimming type DALI

IP rating 20

Protection class II

Ambient temperature 0 to +25 °C

Light source LED

Colour temperature 3000k

Color rendering index 80

Rated luminous flux 1,551 lm

Connected load 14.57 W

Luminous efficacy 106.5 lm/W

Ripple 3 %

DALI address 1

Inrush current 4 A

Inrush time 46 µs

Optical system Lenses

Optical part material PMMA

Housing material Steel

Surface finish Powder coated

Width 71.00 cm

Height 41.00 cm

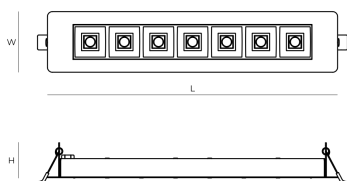
Length 340.00 cm

Weight 0.75 kg

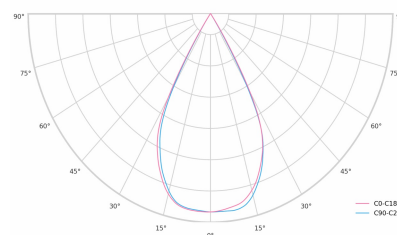
Service lifetime (L80 B10) 50 000 h

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