

Technical datasheet

WORREC-S-830-2-80-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

220-240 V
50-60 Hz

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
		Inrush time	46 µs
IP rating	20	Optical system	Lenses
Protection class	II	Optical part material	PMMA
Ambient temperature	0 to +25 °C	Housing material	Steel
		Surface finish	Powder coated
Light source	LED	Width	71.00 cm
Colour temperature	3000k	Height	41.00 cm
Color rendering index	80	Length	340.00 cm
Rated luminous flux	1,006 lm	Weight	0.75 kg
Connected load	8.79 W		
Luminous efficacy	114.5 lm/W	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