

# Technical datasheet

## WORREC-859-M-830-1-50-BL



### Product description

Premium recessed luminaire with precision optics for minimal glare. Ideal for offices, retail spaces and schools where light quality matters. Efficiency up to 141 lm/W, CRI up to 90+, selectable 50° or 80° distribution. Available with DALI control. Lifetime 50,000h, 5-year warranty. Modular sizes 579/859/1139 mm.

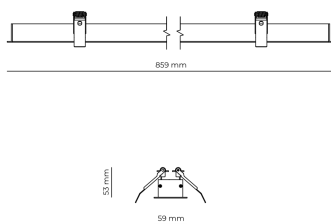


LED 220-240 V 50-60 Hz IP20  CE  UGR < 19

### Product technical data

Mains voltage	220 - 240V AC, 50/60Hz	Ripple	3 %
Connection method	Screw terminal	Inrush current	8 A
Dimming type	Non-dimmable	Inrush time	48 μs
IP rating	20	Optical system	Lenses
Protection class	I	Optical part material	PMMA
Ambient temperature	0 to +25 °C	Housing material	Aluminium
Light source	LED	Surface finish	Powder coated
Rated luminous flux	4,027 lm	Width	59.00 cm
Connected load	33.52 W	Height	53.00 cm
Luminous efficacy	120.1 lm/W	Length	859.00 cm
		Weight	1.00 kg
		Service lifetime (L80 B10)	50 000 h
		Warranty	5 years

### Dimensions



### Light distribution

