

# Family datasheet

## Worker recessed



### 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    UGR < 19

### Technical description

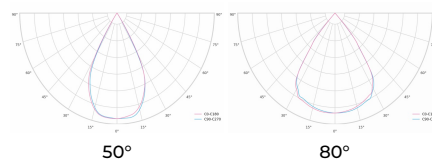
Mains voltage	220 - 240V AC, 50/60Hz
Connection method	Screw terminal
IP rating	20
Protection class	I
Light source	LED
Switching type	Non-dimmable , DALI
CRI	80, 90
CCT	3000K, 4000K, 5000K
Lumen output	1661-5537 lm
Efficiency	Up to 141 lm/W
Power consumption	15-45 W

Optical system	Lenses
Optical part material	PMMA
Housing material	Aluminium
Surface finish	Powder coated
Ambient temperature	0 to +25°C
Service lifetime (L80 B10)	50 000h
Warranty	5 years

### Dimensions



### Light distribution curves



## Available housing colors



RAL 9005



RAL 9003

## Product codes

The technical specifications of the luminaire are determined through the combination of these attributes, which result in a unique product code.

Order code example: **WORREC-1139-L-830-1-50-BL**

Attribute	Value	Code
Model	Worker recessed	WORREC-
Size	579	579
	859	859
	1139	1139
Version	S	S
	M	M
	L	L
CCT	3000k (CRI 80+)	830
	3000k (CRI 90+)	930
	4000k (CRI 80+)	840
	4000k (CRI 90+)	940
	5000k (CRI 80+)	850
	5000k (CRI 90+)	950
Dimming	Non-dimmable	1
	DALI	2
Light distribution	50°	50
	80°	80
Housing Color	Black	BL
	White	WH