

# Technical Data Sheet

## Worker recessed



### 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.

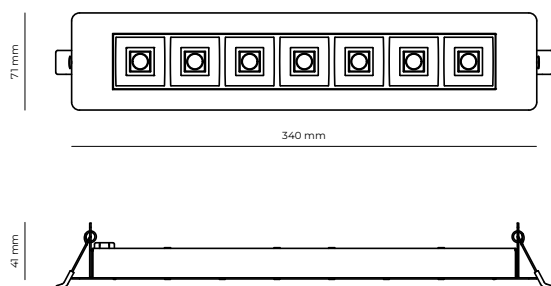


### Technical description

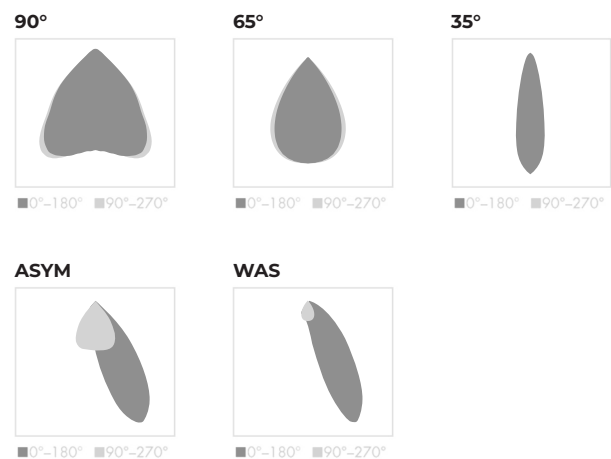
<b>Mains voltage</b>	220 - 240 V AC, 50 - 60Hz
<b>Connection</b>	3-pole
<b>Protection rating</b>	IP 20
<b>Light source</b>	LED
<b>Optical system</b>	Lenses
<b>CCT:</b>	3000k, 4000k, 5000k
<b>CRI (Ra):</b>	80+ <b>(90+ on request)</b>
<b>Wiring</b>	Fix / 1-10V / DALI
<b>Housing colors</b>	RAL 9003, RAL 9005
<b>Housing material</b>	Steel
<b>Ambient temperature</b>	0 °C to +30 °C
<b>Service lifetime (L80, B10)</b>	72 000h
<b>Warranty</b>	7 years

Version	CCT	Power consup.	Output	CRI (Ra)	lm / W
<b>S</b>	3000 k	7.5 W	984 lm	80+	131
	4000 k	7.5 W	1040 lm	80+	138
	5000 k	7.5 W	1040 lm	80+	138
<b>M</b>	3000 k	11.0 W	1392 lm	80+	126
	4000 k	11.0 W	1472 lm	80+	133
	5000 k	11.0 W	1472 lm	80+	133
<b>L</b>	3000 k	15.8 W	1916 lm	80+	121
	4000 k	15.8 W	2024 lm	80+	128
	5000 k	15.8 W	2024 lm	80+	128

### Dimensions



### Optics



## Product code

The technical specifications of the luminaire are determined through the combination of 6 categories, which result in a unique product code.

	Value	Code
<b>Model</b>	Worker recessed	WORREC
<b>Version</b>	S	S
	M	M
	L	L
<b>Color temperature</b>	3000 k	830
	4000 k	840
	5000 k	850
<b>Optics</b>	90°	90D
	65°	65D
	35°	35D
	ASYM	ASYM
	WAS	WAS
<b>Dimming</b>	Fix	1
	1-10v	2
	DALI	3
<b>Color</b>	Black	BL
	White	WH

## Configuration example

### Worker

Luminaire with a power consumption of 11 W that produce a luminous flux of 1472 lm. FIX, M version, 90°, color temperature of 4000k, white color

Code: **WORREC M 90D 840 1 WH**