

Family datasheet

Worker suspended



Product description

Worker suspended is a suspended linear LED luminaire with LED source with 50,000 hours lifetime. Available in 4 power options, color temperatures 3000K/4000K/5000K with CRI 80+/90+. Four light distribution types (50°, 80°, SYM, WAS) with special optics reducing glare and DALI control option available. Wide range of cable colors. Provides comfortable and natural lighting with excellent parameters. Ideal for offices and stores. 5-year warranty.

LED

220-240 V
50-60 Hz

IP20

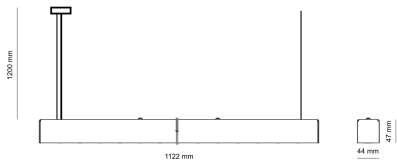
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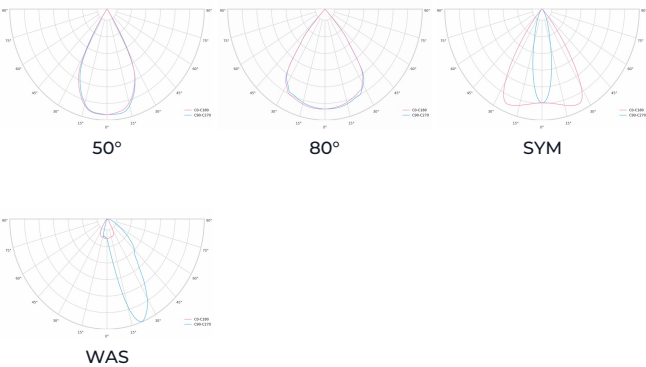
Technical description

Mains voltage	220 - 240V AC, 50/60Hz	Optical system	Lenses
Connection method	Plug-in terminal	Optical part material	PMMA
IP rating	20	Housing material	Aluminium
Protection class	I	Surface finish	Powder coated
Light source	LED	Ambient temperature	0 to +25°C
Switching type	Non-dimmable , DALI	Service lifetime (L80 B10)	50 000h
CRI	80, 90	Warranty	5 years
CCT	3000K, 4000K, 5000K		
Lumen output	2180-6465 lm		
Efficiency	Up to 148 lm/W		
Power consumption	21-56 W		

Dimensions



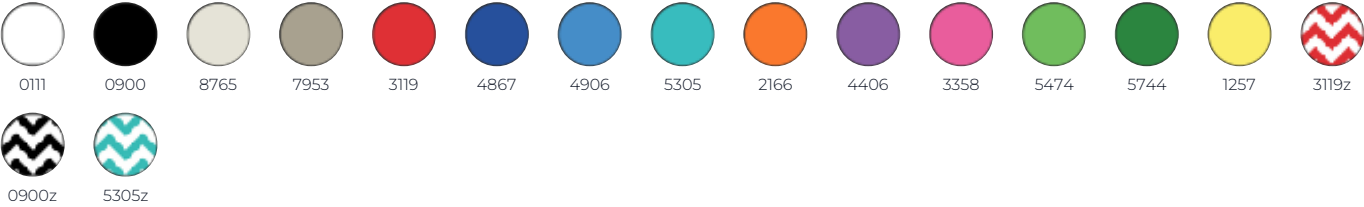
Light distribution curves



Available housing colors



Available cable colors



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: **WORSUS-L-830-1-50-BL-**

Attribute	Value	Code
Model	Worker suspended	WORSUS-
Version	S	S
	M	M
	L	L
	XL	XL
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
	SYM	SYM
	WAS	WAS
Housing Color	Black	BL
	White	WH
Cable Color	White	0111
	Black	0900
	Gray	8765
	Brown	7953
	Red	3119
	Blue	4867
	Light blue	4906
	Cyan	5305
	Orange	2166
	Purple	4406
	Pink	3358
	Green	5474
	Dark green	5744
	Yellow	1257
	Red/white	3119z
	Black/white	0900z
	Cyan/white	5305z