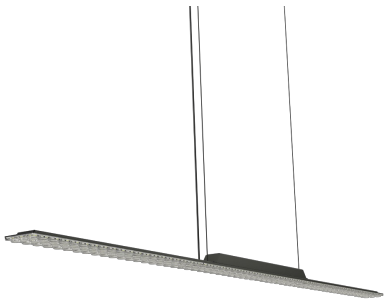
Family datasheet

Flit Suspended



Product description

Flit Suspended is a suspended linear LED luminaire with LED source with 60,000 hours lifetime and high efficiency up to 165 lm/W. Available in 2 lengths and 4 power options, wide range of color temperatures (3000K-6500K) with CRI 80+/90+. Five light distribution types and DALI control option available. Ideal for commercial premises, offices, warehouses and production halls with demanding visual tasks. 5-year warranty.

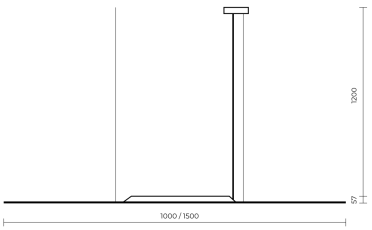
LED 220-240 V 50-60 Hz IP20 UGR < 19

Technical description

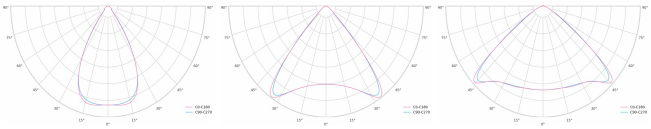
Mains voltage	220 - 240V AC, 50/60Hz
Connection method	Plug-in terminal
IP rating	20
Protection class	I
Light source	LED
Switching type	Non-dimmable , DALI
CRI	80, 90
CCT	3000K, 3500K, 4000K, 5000K, 6500K
Lumen output	2584-7001 lm
Efficiency	Up to 165 lm/W
Power consumption	19-43 W

Optical system	Lenses
Optical part material	PMMA
Housing material	Aluminium
Surface finish	Powder coated
Ambient temperature	0 to +30°C
Service lifetime (L80 B10)	60 000h
Warranty	5 years

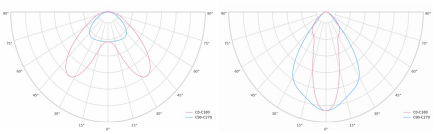
Dimensions



Light distribution curves



60° 90° 110°



SYM HR

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: **FLITSUS-1000-L-830-1-110-BL**

Attribute	Value	Code
Model	Flit Suspended	FLITSUS-
Size	1000	1000
	1500	1500
Version	S	S
	M	M
	L	L
	XL	XL
CCT	3000k (CRI 80+)	830
	3500k (CRI 80+)	835
	4000k (CRI 80+)	840
	4000k (CRI 90+)	940
	5000k (CRI 80+)	850
	6500k (CRI 80+)	865
Dimming	Non-dimmable	1
	DALI	2
Light distribution	60°	60
	90°	90
	110°	110
	SYM	SYM
	HR	HR
Housing Color	Black	BL
	White	WH