

Family datasheet

Flit Surface



Product description

Flit Surface is a surface-mounted 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

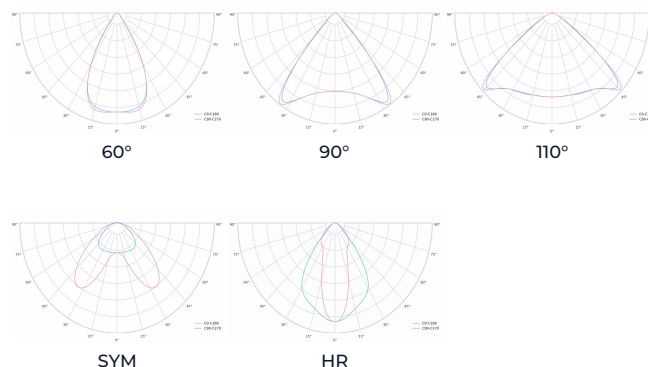
Mains voltage	220 - 240V AC, 50/60Hz
Connection method	Connection cable
IP rating	20
Protection class	I
Light source	LED
Switching type	Non-dimmable, DALI
CRI	80, 90
CCT	3000K, 3500K, 4000K, 5000K, 6500K
Lumen output	2584-7001 lm
Efficiency	Up to 165 lm/W
Power consumption	19-43 W

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



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: FLITSUR-1000-L-830-I-110-BL

Attribute	Value	Code
Model	Flit Surface	FLITSUR-
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