

# Technical datasheet

## LINESUR-1696-XL-840-1-WH



### Product description

LINE Surface is an elegant linear LED luminaire with high-quality LED source with 50,000 hours lifetime and PMMA diffuser for uniform light. Available in 5 sizes (572-2820mm), color temperatures 3000K/4000K with CRI 80+/90+. DALI control option available. Ideal for offices and commercial spaces. 5-year warranty.



**LED** 220-240 V 50-60 Hz
 **IP20**


**CCT 4000 k**
**CRI 80+**

### Product technical data

Mains voltage	220 - 240V AC, 50/60Hz	Ripple	1 %
Connection method	Plug-in terminal	Inrush current	37 A
Dimming type	Non-dimmable	Inrush time	188 $\mu$ s
IP rating	20	Optical system	Diffuser
Protection class	I	Optical part material	PMMA
Ambient temperature	0 to +25 °C	Housing material	Aluminium
Light source	LED	Surface finish	Powder coated
Colour temperature	4000k	Width	50.00 cm
Color rendering index	80	Height	70.00 cm
Rated luminous flux	5,456 lm	Length	1,696.00 cm
Connected load	54.29 W	Weight	4.00 kg
Luminous efficacy	100.5 lm/W	Service lifetime (L80 B10)	50 000 h
		Warranty	5 years

### Dimensions



### Light distribution

