

# Technical datasheet

## LINESUR-1696-L-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

220-240V  
50-60Hz

IP20

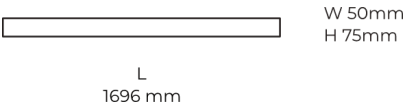
CCT  
4000 k

CRI  
80+

### Product technical data

|                       |                        |                            |               |
|-----------------------|------------------------|----------------------------|---------------|
| Mains voltage         | 220 - 240V AC, 50/60Hz | Ripple                     | 1 %           |
| Connection method     | 3-phase track adapter  | Inrush current             | 37 A          |
| Dimming type          | Non-dimmable           | Inrush time                | 188 µs        |
| 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   | 4,434 lm               | Length                     | 1,696.00 cm   |
| Connected load        | 43.43 W                | Weight                     | 4.00 kg       |
| Luminous efficacy     | 102.1 lm/W             | Service lifetime (L80 B10) | 50 000 h      |
|                       |                        | Warranty                   | 5 years       |

### Dimensions



### Light distribution

