

Technical datasheet

DIABLOSUS-L-830-1-24-WH-



Product description

Diablo is a compact suspended 3-phase LED spotlight with integrated power supply and aluminum heatsink with 50,000 hours lifetime. Available in 3 power options, wide range of color temperatures (2700K-4000K) with CRI 80+/90+. Four light distribution types (15°, 24°, 36°, 60°) and DALI control option available. Ideal for commercial spaces, showrooms and households. 5-year warranty.

LED

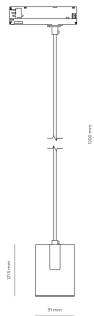
220-240 V  
50-60 Hz

IP20

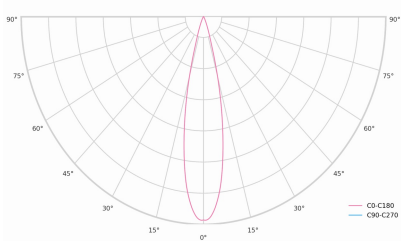
Product technical data

|                     |                        |                            |                    |
|---------------------|------------------------|----------------------------|--------------------|
| Mains voltage       | 220 - 240V AC, 50/60Hz | Ripple                     | 5 %                |
| Connection method   | 3-phase track adapter  | Inrush current             | 7 A                |
| Dimming type        | Non-dimmable           | Inrush time                | 28 µs              |
| IP rating           | 20                     | Optical system             | Lenses             |
| Protection class    | II                     | Optical part material      | PMMA               |
| Ambient temperature | 0 to +25 °C            | Housing material           | Die-cast aluminium |
| Light source        | LED                    | Surface finish             | Powder coated      |
| Rated luminous flux | 3,768 lm               | Service lifetime (L80 B10) | 50 000 h           |
| Connected load      | 27.27 W                | Warranty                   | 5 years            |
| Luminous efficacy   | 138.2 lm/W             |                            |                    |

Dimensions



Light distribution



Available cable colors



Optional products

