

# Technical datasheet

## DIABLOSUS-L-840-1-36-BL-




### 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
Connection method	3-phase track adapter
Dimming type	Non-dimmable
IP rating	20
Protection class	II
Ambient temperature	0 to +25 °C
Light source	LED
Rated luminous flux	3,880 lm
Connected load	27.27 W
Luminous efficacy	142.3 lm/W

Ripple	5 %
Inrush current	7 A
Inrush time	28 μs
Optical system	Lenses
Optical part material	PMMA
Housing material	Die-cast aluminium
Surface finish	Powder coated
Service lifetime (L80 B10)	50 000 h
Warranty	5 years

### Dimensions



### Light distribution



**Available cable colors**



**Optional products**

