

# Technical datasheet

## DIABLOSUS-M-930-2-36-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**    220-240V    IP20                

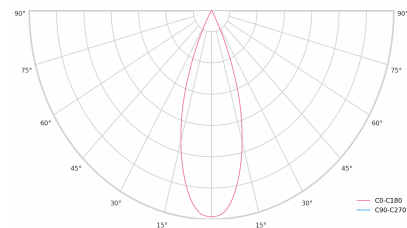
### Product technical data

Mains voltage	220 - 240V AC, 50/60Hz	Ripple	3 %
Connection method	3-phase track adapter	DALI address	1
Dimming type	DALI	Standby power	0.50 W
IP rating	20	Inrush current	5 A
Protection class	II	Inrush time	50 µs
Ambient temperature	0 to +25 °C	Optical system	Lenses
Light source	LED	Optical part material	PMMA
Rated luminous flux	2,524 lm	Housing material	Die-cast aluminium
Connected load	19.60 W	Surface finish	Powder coated
Luminous efficacy	128.8 lm/W	Service lifetime (L80 B10)	50 000 h
		Warranty	5 years

### Dimensions



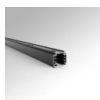
### Light distribution



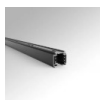
## Available cable colors



## Optional products



PRO-0410



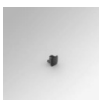
PRO-0420



PRO-0431L



PRO-0431R



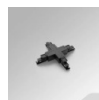
PRO-0432



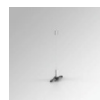
PRO-0433



PRO-0434



PRO-0437



PRO-EZ0449



PRO-M435



PRO-M436



PRO-M438

## DALI 2

**DALI** (Digital Addressable Lighting Interface) is an international standard for digital lighting control systems. It enables individual control of each luminaire in the network using digital signals - unlike traditional analog solutions.

### Key DALI2 innovations:

- Advanced diagnostic capabilities
- Better fault reporting and device status
- Enhanced scene programming options
- Support for RGB/RGBW and tunable white