

# Technical datasheet

## DIABLO-M-940-1-24-WH




### Product description

Diablo is a compact 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    IP20                CCT    CRI  
 50-60Hz    4000 K    90+

### 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  
 Colour temperature            4000k  
 Color rendering index         90  
 Rated luminous flux            2,546 lm  
 Connected load                 19.37 W  
 Luminous efficacy              131.4 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

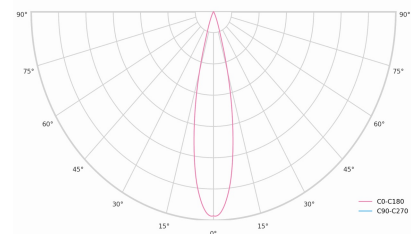
Height                                132.00 cm  
 Diameter                            90.00 cm  
 Weight                                0.80 kg

Service lifetime (L80 B10)    50 000 h  
 Warranty                            5 years

### Dimensions



### Light distribution



**Optional products**

PRO-0410



PRO-0420



PRO-0431L



PRO-0431R



PRO-0432



PRO-0433



PRO-0434



PRO-0437



PRO-04SK



PRO-D680-B

PRO-D680-W

PRO-EZ0449



PRO-EZ0450

PRO-M435



PRO-M436



PRO-M438



PRO-MD636L



PRO-MD638