

Family datasheet

Diablo suspended




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

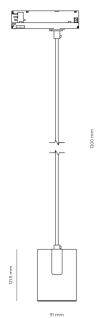


Technical description

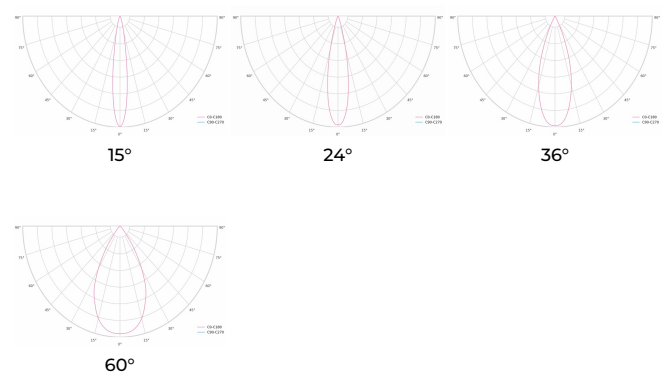
| | |
|-------------------|-----------------------------------|
| Mains voltage | 220 - 240V AC, 50/60Hz |
| Connection method | 3-phase track adapter |
| IP rating | 20 |
| Protection class | II |
| Light source | LED |
| Switching type | Non-dimmable , DALI |
| CRI | 80, 90 |
| CCT | 2700K, 3000K, 3100K, 3500K, 4000K |
| Lumen output | 1793-3879 lm |
| Efficiency | Up to 149 lm/W |
| Power consumption | 13-27 W |

| | |
|----------------------------|--------------------|
| Optical system | Lenses |
| Optical part material | PMMA |
| Housing material | Die-cast aluminium |
| Surface finish | Powder coated |
| Ambient temperature | 0 to +25°C |
| Service lifetime (L80 B10) | 50 000h |
| Warranty | 5 years |

Dimensions



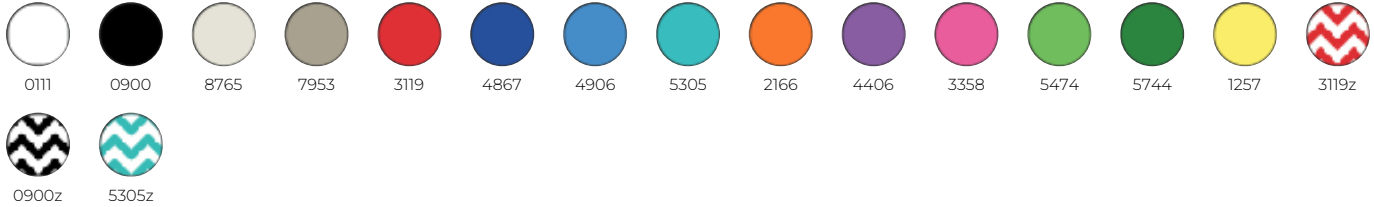
Light distribution curves



Available housing colors



Available cable colors



Product codes

The technical specifications of the luminaire are determined through the combination of these attributes, which result in a unique product code.

Order code example: **DIABLOSUS-L-827-1-15-BL-**

| Attribute | Value | Code |
|--------------------|------------------|------------|
| Model | Diablo suspended | DIABLOSUS- |
| Version | S | S |
| | M | M |
| | L | L |
| CCT | 2700k (CRI 80+) | 827 |
| | 2700k (CRI 90+) | 927 |
| | 3000k (CRI 80+) | 830 |
| | 3000k (CRI 90+) | 930 |
| | 3100k (CRI 80+) | 831 |
| | 3100k (CRI 90+) | 931 |
| | 3500k (CRI 80+) | 835 |
| | 3500k (CRI 90+) | 935 |
| | 4000k (CRI 80+) | 840 |
| | 4000k (CRI 90+) | 940 |
| Dimming | Non-dimmable | 1 |
| | DALI | 2 |
| Light distribution | 15° | 15 |
| | 24° | 24 |
| | 36° | 36 |
| | 60° | 60 |
| Housing Color | Black | BL |
| | White | WH |
| | White | 0111 |
| | Black | 0900 |
| | Gray | 8765 |

| | | |
|-------------|-------------|-------|
| Cable Color | Brown | 7953 |
| | Red | 3119 |
| | Blue | 4867 |
| | Light blue | 4906 |
| | Cyan | 5305 |
| | Orange | 2166 |
| | Purple | 4406 |
| | Pink | 3358 |
| | Green | 5474 |
| | Dark green | 5744 |
| | Yellow | 1257 |
| | Red/white | 3119z |
| | Black/white | 0900z |
| Cyan/white | 5305z | |

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