

# Technical datasheet

## DIABLOFD-S-BR-1-36-BL



### Product description

Diablo Food is a compact 3-phase LED spotlight with integrated power supply and aluminum heatsink with 50,000 hours lifetime. Available in 3 power options with specialized spectra for food lighting (Bread, Meat Pink, Meat Vivid). Four light distribution types (15°, 24°, 36°, 60°) and DALI control option available. Ideal for food stores, restaurants and showrooms. 5-year warranty.

LED

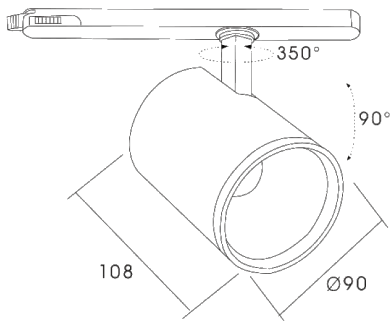
220-240 V  
50-60 Hz

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 | 1,551 lm               | Height                     | 132.00 cm          |
| Connected load      | 13.55 W                | Diameter                   | 90.00 cm           |
| Luminous efficacy   | 114.5 lm/W             | Weight                     | 0.80 kg            |
|                     |                        | Service lifetime (L80 B10) | 50 000 h           |
|                     |                        | Warranty                   | 5 years            |

### Dimensions



### Light distribution

