# Family datasheet

## Diablo Food



### 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.

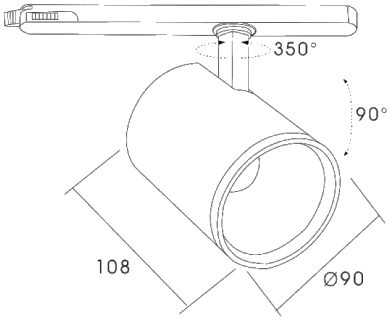
LED 220-240V 50-60Hz IP20

### Technical description

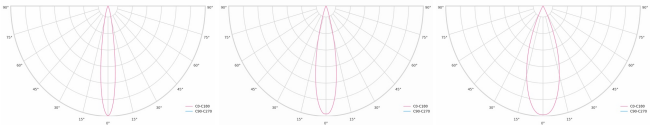
| | |
|---|---|
| Mains voltage | 220 - 240V AC, 50/60Hz |
| Connection method | 3-phase track adapter |
| IP rating | 20 |
| Protection class | II |
| Light source | LED |
| Switching type | Non-dimmable , DALI |
| CCT | BR, MP, MV |
| Lumen output | 1161-2992 lm |
| Efficiency | Up to 114 lm/W |
| 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 |

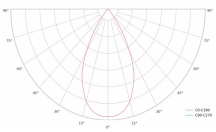
### Dimensions




### Light distribution curves



15° 24° 36°



60°

## Available housing colors


RAL 9005


RAL 9003

## 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: **DIABLOFD-L-BR-1-15-BL**

| Attribute | Value | Code |
|---|---|---|
| Model | Diablo Food | DIABLOFD- |
| Version | S | S |
| | M | M |
| | L | L |
| CCT | Meat Pink | MP |
| | Meat Vivid | MV |
| | Bread | BR |
| Dimming | Non-dimmable | 1 |
| | DALI | 2 |
| Light distribution | 15° | 15 |
| | 24° | 24 |
| | 36° | 36 |
| | 60° | 60 |
| Housing Color | Black | BL |
| | White | WH |