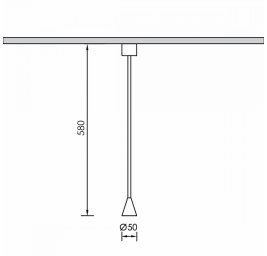
# FERUS 55

**288 variants**



## Dimensions




## Available colours

**White** **Black** **Grey** **Colourless**

FERUS 55 is a decorative pendant luminaire with a metal body. It suits dining tables, living areas, reception spaces, restaurants and hotels where the luminaire plays an important role in the appearance of the space. The available 8°–45° beams cover everything from focused accent lighting to wider illumination. As an additional optical option, the oval 13x45° beam helps corridors, shelves, counters or elongated surfaces where the light needs to spread further along one axis. It is available in multiple finish options, with special RAL colours available on request for project-specific schemes. The suspended installation makes it useful when the luminaire needs to define a zone, such as a table, worktop or central area of the space.

**LUMINAIRE POWER**

1.1 - 1.7 W

**LUMINAIRE LUMINOUS FLUX**

115 - 176 lm

The power and luminous flux ranges are calculated separately from the listed variants. For an exact combination, see the code details on the site.

**See all variants on bright.gr** >

# Technical characteristics

## Common data

Characteristics that apply to all versions of FERUS 55.

| | | | |
|---|---|---|---|
| Mounting position | **Pendant** | Power factor | **0.96** |
| Housing | **Metal** | Protection rating | **IP40 / IK05** |
| Light source | **H.P. LED** | Insulation class | **Class I** |
| Body dimensions | **Ø 50 × 580 mm** | Lifetime | **>60.000h L80B10@35°C** |
| Control Gear | **Built-in ECG** | Operating temperature | **-10…+45°C** |
| Colour uniformity | **3 SDCM** | Operating humidity | **5…95%** |
| Ripple | **3** | Lighting direction | **Downwards** |
| Operating voltage | **230 V** | | |

**Markings and catalogue references** **CE • LM80 • LM79 • TM21 • REACH**

## Options per version

**Beams (ASY), 8° (N), 25° (M), 45° (W) | Control On-Off, DALI2, DALI2 + Casambi**

Luminous efficacy 94.1 - 119.1 lm/W

| CRI/CCT | Colour temperature | Beams | Power (W) | Luminous flux (lm) |
|---|---|---|---|---|
| **927** | 2700 K | 8°, 25°, 45° | 1.1 - 1.7 | **115 - 160** |
| **930** | 3000 K | 8°, 25°, 45° | 1.1 - 1.7 | **119 - 164** |
| **940** | 4000 K | 8°, 25°, 45° | 1.1 - 1.7 | **131 - 176** |

### Luminous flux range per version

Minimum 115 lm / 1.1 W / 927 / DES0161CL001ON

Maximum 176 lm / 1.7 W / 940 / DES0166CL001ON

The ranges per CCT summarise the values of the available codes. To choose a specific code, open the full table of variants.

**See all variants on bright.gr** >