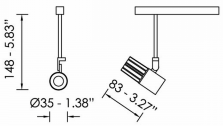
# LEGATUS FUSUS

**144 variants**



### Dimensions




### Available colours

White | Black | Grey | Gold

LEGATUS FUSUS is a 48V spotlight with an aluminium body and 20 mm diameter. It suits retail, residential, hospitality and display spaces where the light needs to be directed towards products, surfaces or points of interest. The 20°–60° beam range allows the product to cover both focused accent lighting and wider illumination. It is available in white, black, grey and gold finishes, with special RAL colours available on request for project-specific schemes. On-Off, DALI2 and Casambi options allow the luminaire to support anything from simple operation to more advanced lighting control in professional projects.

**LUMINAIRE POWER**

6 - 6.7 W

**LUMINAIRE LUMINOUS FLUX**

572 - 673 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 LEGATUS FUSUS.

| | | | |
|---|---|---|---|
| Mounting position | **48V Track** | Power factor | **0.96** |
| Housing | **Aluminium** | Protection rating | **IP20 / IK05** |
| Light source | **COB LED** | Insulation class | **Class III** |
| Body dimensions | **Ø 20 × 05 mm** | Lifetime | **>50.000h 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 | **Sideways** |
| Operating voltage | **48 V** | | |

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

## Options per version

**Beams 20° (NM), 40° (W), 60° (XW) | Control On-Off, DALI2, DALI2 + Casambi**

Luminous efficacy 95.2 - 100.7 lm/W | UGR longwise / parallel 22 - 27 / 22 - 27

| CRI/CCT | Colour temperature | Beams | Power (W) | Luminous flux (lm) |
|---|---|---|---|---|
| **930** | 3000 K | 20°, 40°, 60° | 6 - 6.7 | **572 - 638** |
| **940** | 4000 K | 20°, 40°, 60° | 6 - 6.7 | **604 - 673** |

### Luminous flux range per version

Minimum 572 lm / 6 W / 930 / LV0055CL001ON

Maximum 673 lm / 6.7 W / 940 / LV0058CL001ON

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** >