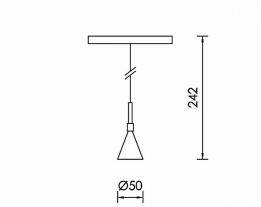
LEGATUS FERUS 55 SP

96 variants



Dimensions



Available colours

White **Black** **Grey** **Gold**

It suits retail, residential, hospitality and display spaces where the light needs to be directed towards products, surfaces or points of interest. With 8°–45° beam options, the luminaire can be adapted from accent lighting to broader coverage. In parallel, the oval 13x45° beam provides a more elongated distribution for linear surfaces, circulation areas, displays or applications where a circular beam is not the best fit. Low glare combined with CRI90 makes it suitable for projects with high visual-comfort requirements, including offices, hospitality spaces and WELL or LEED-oriented applications. It is available in white, black, grey and gold finishes, with special RAL colours available on request for project-specific schemes. Head diameter 50 mm. The specified 242 mm height is the overall height, including the suspension.

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 LEGATUS FERUS 55 SP.

Mounting position	**48V Track**	Power factor	**0.96**
Housing	**Aluminium**	Protection rating	**IP40 / IK05**
Light source	**H.P. LED**	Insulation class	**Class III**
Body dimensions	**Ø 50 × 242 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 - (ASY), 8° (UN), 25° (NM), 45° (W)

Luminous efficacy 94.1 - 119.1 lm/W | UGR longwise / parallel 5 - 18 / 5 - 18

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 / LV0307CL001

Maximum 176 lm / 1.7 W / 940 / LV0312CL001

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 >