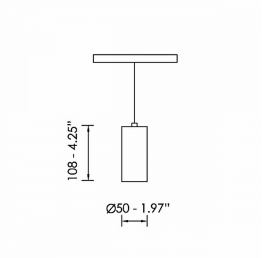
LEGATUS SPOT 50 SP

48 variants



Dimensions



Available colours

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

LEGATUS SPOT 50 SP is a 48V spotlight with an aluminium body and 50 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 25°–40° beam range allows the product to cover both focused accent lighting and wider illumination. 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. 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

3.3 - 4.8 W

LUMINAIRE LUMINOUS FLUX

348 - 536 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 SPOT 50 SP.

Mounting position	**48V Track**
Housing	**Aluminium**
Light source	**H.P. LED**
Body dimensions	**Ø 50 × 108 mm**
Control Gear	**Built-in ECG**
Colour uniformity	**3 SDCM**
Ripple	**3**
Operating voltage	**48 V**
Power factor	**0.96**
Protection rating	**IP20 / IK02**
Insulation class	**Class III**
Lifetime	**>60.000h L80B10@35°C**
Operating temperature	**-10…+45°C**
Operating humidity	**5…95%**
Lighting direction	**Sideways**
Accessories	**HONEY COMB R51, SANDBLAST GLASS**

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

Options per version

Beams 25° (NM), 40° (W) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 103.3 - 116.4 lm/W | UGR longwise / parallel 17 - 18 / 17 - 18

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K	40°	3.3 - 4.8	**348 - 496**
940	4000 K	25°	3.3 - 4.8	**384 - 536**

Luminous flux range per version

Minimum 348 lm / 3.3 W / 927 / LV0255CL001ON

Maximum 536 lm / 4.8 W / 940 / LV0254CL001ON

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 >