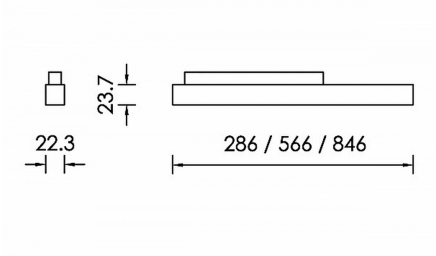
LEGATUS LINEAR SPOT

162 variants



Dimensions



Available colours

White Black

LEGATUS LINEAR SPOT is a 48V spotlight with an aluminium body and 22.3 mm width, 23.7 mm height. It suits retail, residential, hospitality and display spaces where the light needs to be directed towards products, surfaces or points of interest. The available 20° and 30° beams cover everything from focused accent lighting to wider illumination. As an additional optical option, the oval beam helps corridors, shelves, counters or elongated surfaces where the light needs to spread further along one axis. 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 and black 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 - 15.2 W

LUMINAIRE LUMINOUS FLUX

570 - 1,920 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 LINEAR SPOT.

Mounting position	**48V Track**	Power factor	**0.96**
Housing	**Aluminium**	Protection rating	**IP40 / IK05**
Optic	**Reflector**	Insulation class	**Class III**
Light source	**Linear LED**	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	**48 V**		

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

Options per version

Beams - (ASY), 20° (NM), 30° (M) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 95 - 126.3 lm/W | UGR longwise / parallel 12 - 14 / 13 - 18 | Length 285 - 850 mm | Width 22.3 mm | Height 23.7 mm

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K	-, 20°, 30°	6 - 15.2	**570 - 1,710**
930	3000 K	-, 20°, 30°	6 - 15.2	**570 - 1,710**
940	4000 K	-, 20°, 30°	6 - 15.2	**640 - 1,920**

Luminous flux range per version

Minimum 570 lm / 6 W / 930 / LV0076CL001ON

Maximum 1,920 lm / 15.2 W / 940 / LV0087CL001ON

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 >