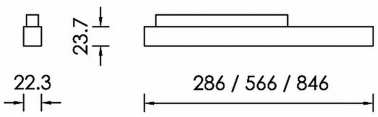
LEGATUS LINEAR LED

81 variants



Dimensions



Available colours

White **Black** **Grey**

LEGATUS LINEAR LED is a 48V spotlight with an aluminium body and 22 mm width, 24 mm height. It suits retail, residential, hospitality and display spaces where the light needs to be directed towards products, surfaces or points of interest. It is available in white, black and grey 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 - 17.8 W

LUMINAIRE LUMINOUS FLUX

546 - 1,813 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 LED.

Mounting position	**48V Track**	Power factor	**0.96**
Housing	**Aluminium**	Protection rating	**IP40 / IK05**
Optic	**PMMA**	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 108° (VW) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 91 - 101.9 lm/W | UGR longwise / parallel 28 - 29 / 28 | Length 285 - 850 mm | Width 22 mm | Height 24 mm

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K	108°	6 - 17.8	**546 - 1,638**
930	3000 K	108°	6 - 17.8	**558 - 1,675**
940	4000 K	108°	6 - 17.8	**605 - 1,813**

Luminous flux range per version

Minimum 546 lm / 6 W / 927 / LV0067CL001ON

Maximum 1,813 lm / 17.8 W / 940 / LV0075CL001ON

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 >