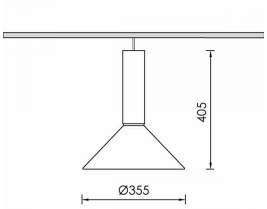
ALBUS 1 LED

144 variants



Dimensions



Available colours

White **Black** **Grey**

ALBUS 1 LED is a high-bay luminaire with an aluminium body. It is intended for high-ceiling spaces, warehouses, industrial facilities and professional applications that need powerful and reliable illumination. Its anti-glare approach helps create a more comfortable lighting environment, especially in spaces where people spend longer periods of time. 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. The suspended installation makes it useful when the luminaire needs to define a zone, such as a table, worktop or central area of the space.

LUMINAIRE POWER

12 - 25 W

LUMINAIRE LUMINOUS FLUX

1,232 - 2,680 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 ALBUS 1 LED.

Mounting position	**Pendant**	Power factor	**0.96**
Housing	**Aluminium**	Protection rating	**IP40 / IK04**
Light source	**COB LED**	Insulation class	**Class I**
Body dimensions	**Ø 355 × 405 mm**	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	**230 V**	Accessories	**BASE BR BB1, COLORED CABLES**

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

Options per version

Beams 43° (W) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 101.3 - 110 lm/W | UGR longwise / parallel 21 - 24 / 19 - 22

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
930	3000 K	43°	12 - 25	**1,232 - 2,635**
940	4000 K	43°	12 - 25	**1,249 - 2,680**

Luminous flux range per version

Minimum 1,232 lm / 12 W / 930 / HB0027CL001ON

Maximum 2,680 lm / 25 W / 940 / HB0042CL001ON

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 >