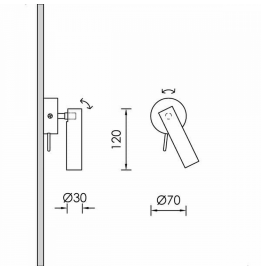
FERUS 20

504 variants



Dimensions



Available colours

White | Black | Grey | Gold | Chrome | Nickel | Titanium

FERUS 20 is an LED reading light made of aluminium. It is intended for local reading light in bedrooms, hotel rooms and seating areas. Positioning it close to the user brings light to the required area without having to change the lighting across the entire room. The light source is an integrated high-power LED module. The head offers vertical adjustment through 90° and horizontal adjustment through 360°. The available 8°, 22°, 25° and 45° beams offer a choice from concentrated accent lighting to wider coverage. The 2700, 3000 and 4000 K options with CRI90 allow the lighting to match the colour appearance required in the space. It is offered in multiple finishes, including white, black, grey and chrome. Control is available through On-Off and DALI2, with Casambi available in the corresponding version, to suit the lighting control requirements of the project. The construction is rated IP40 with an impact rating of IK05.

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 FERUS 20.

Mounting position	**Wall Mounted**	Power factor	**0.96**
Housing	**Brass**	Protection rating	**IP40 / IK05**
Light source	**H.P. LED**	Insulation class	**Class I**
Body dimensions	**Ø 30 × 120 mm**	Lifetime	**>50.000h L80B10@35°C**
Control Gear	**Built-in ECG**	Operating temperature	**-10…+45ºC**
Colour uniformity	**3 SDCM**	Operating humidity	**5…95%**
Ripple	**3**	Lighting direction	**Sideways**
Operating voltage	**230 V**		

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

Options per version

Beams (ASY), 8° (N), 25° (M), 45° (W) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 94.1 - 119.1 lm/W

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 / DER0374CL001ON

Maximum 176 lm / 1.7 W / 940 / DER0379CL001ON

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 >