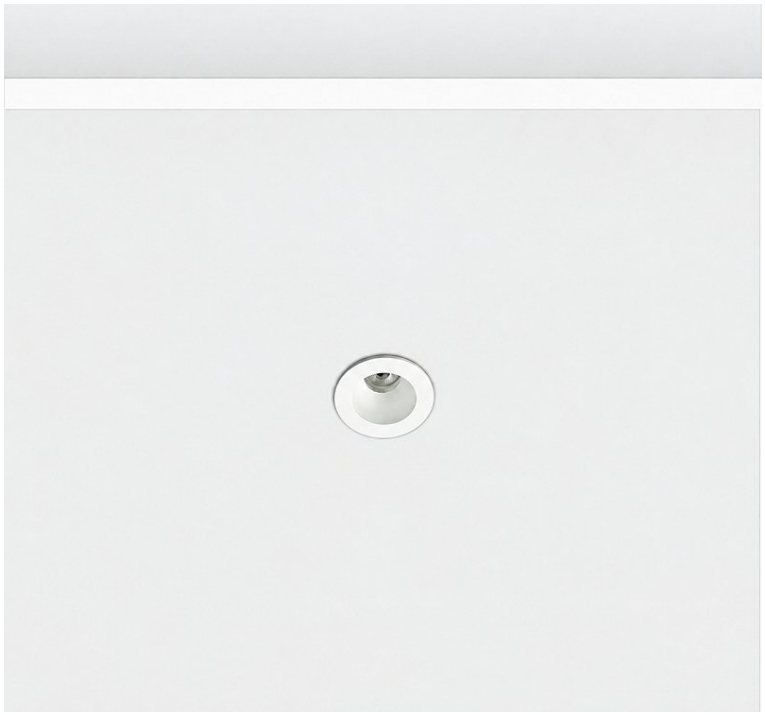
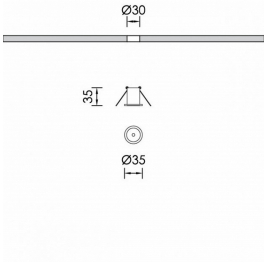
STELLA H.P.LED

360 variants



Dimensions



Available colours

White | Black | Grey | Gold | Nickel

STELLA H.P.LED is a recessed ceiling luminaire with an aluminium body and 35 mm diameter. It suits homes, offices, hotels and commercial spaces where the ceiling needs to remain clean and the lighting should integrate quietly into the architecture. 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, gold and nickel 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 recessed installation keeps the ceiling clean and allows the luminaire to work without drawing excessive attention.

LUMINAIRE POWER

1.1 - 1.7 W

LUMINAIRE LUMINOUS FLUX

108 - 165 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 STELLA H.P.LED.

Mounting position	**Ceiling Recessed**	Power factor	**0.96**
Housing	**Aluminium**	Protection rating	**IP40 / IK05**
Light source	**H.P. LED**	Insulation class	**Class III**
Body dimensions	**Ø 35 × 35 mm**	Lifetime	**>60.000h L80B10@35°C**
Control Gear	**Remote Electronic Driver**	Operating temperature	**-10…+45°C**
Colour uniformity	**3 SDCM**	Operating humidity	**5…95%**
Ripple	**3**	Lighting direction	**Downwards**
Operating voltage	**3 V**		

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

Options per version

Beams 8° (UN), 25° (NM), 45° (W) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 88.2 - 111.8 lm/W | UGR longwise / parallel 8 - 19 / 8 - 19

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K	8°, 25°, 45°	1.1 - 1.7	**108 - 150**
930	3000 K	8°, 25°, 45°	1.1 - 1.7	**111 - 153**
935	3500 K	8°, 25°, 45°	1.1 - 1.7	**117 - 159**
940	4000 K	8°, 25°, 45°	1.1 - 1.7	**123 - 165**

Luminous flux range per version

Minimum 108 lm / 1.1 W / 927 / DL1007CL001ON

Maximum 165 lm / 1.7 W / 940 / DL1012CL001ON

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 >