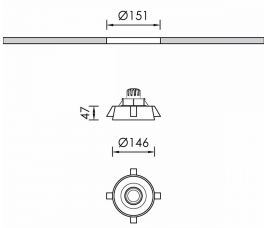
CERAM 3S H.P.LED

24 variants



Dimensions



Available colours

White

CERAM 3S H.P.LED is a recessed ceiling luminaire with an aluminium body. 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. Special RAL colours can be requested for projects with a specific colour scheme. The recessed installation keeps the ceiling clean and allows the luminaire to work without drawing excessive attention.

LUMINAIRE POWER

3.3 - 4.9 W

LUMINAIRE LUMINOUS FLUX

310 - 479 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 CERAM 3S H.P.LED.

Mounting position	**Ceiling Recessed**	Power factor	**0.96**
Housing	**Γύψος, Αλουμίνιο**	Protection rating	**IP20 / IK02**
Light source	**H.P. LED**	Operating temperature	**-10…+45°C**
Body dimensions	**Ø 146 × 47 mm**	Operating humidity	**5…95%**
Colour uniformity	**3 SDCM**	Lighting direction	**Sideways**
Ripple	**3**		

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

Options per version

Beams 8° (UN), 25° (NM), 45° (W)

Luminous efficacy 90 - 104.2 lm/W | UGR longwise / parallel 10 - 21 / 10 - 21

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K	8°, 25°, 45°	3.3 - 4.9	**310 - 441**
930	3000 K	8°, 25°, 45°	3.3 - 4.9	**325 - 456**
935	3500 K	8°, 25°, 45°	3.3 - 4.9	**334 - 467**
940	4000 K	8°, 25°, 45°	3.3 - 4.9	**344 - 479**

Luminous flux range per version

Minimum 310 lm / 3.3 W / 927 / DL2372CL001

Maximum 479 lm / 4.9 W / 940 / DL2377CL001

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 >