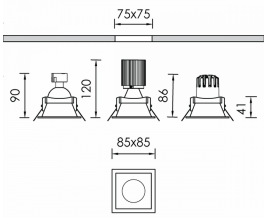
CERNO 9 LED

504 variants



Dimensions



Available colours

White **Black**

CERNO 9 LED is a recessed LED ceiling luminaire made of plastic. The body has a length of 85 mm, width of 85 mm and height of 120 mm. Its recessed installation keeps the room free of projecting fittings and suits homes, hospitality interiors and commercial spaces that call for a clean ceiling. The light source is an integrated COB LED module. The available 17°, 24° and 36° beams offer a choice from concentrated accent lighting to wider coverage. The 2700, 3000, 3500 and 4000 K options with CRI90 allow the lighting to match the colour appearance required in the space. It is available in black and white finishes. 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 IP20.

LUMINAIRE POWER

5.6 - 10.2 W

LUMINAIRE LUMINOUS FLUX

581 - 1,070 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 CERNO 9 LED.

Mounting position	**Ceiling Recessed**	Ripple	**3**
Housing	**Plastic**	Operating voltage	**230 V**
Light source	**COB LED**	Power factor	**0.96**
Body dimensions	**85 × 85 × 120 mm**	Protection rating	**IP20**
Control Gear	**Remote Electronic Driver**	Lighting direction	**Downwards**
Colour uniformity	**3 SDCM**		

Markings and catalogue references	**CE**

Options per version

Beams 17° (N), 24° (M), 36° (W) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 94.3 - 114.4 lm/W

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K	17°, 24°, 36°	5.6 - 10.2	**581 - 963**
930	3000 K	17°, 24°, 36°	5.6 - 10.2	**610 - 1,014**
935	3500 K	17°, 24°, 36°	5.6 - 10.2	**627 - 1,042**
940	4000 K	17°, 24°, 36°	5.6 - 10.2	**644 - 1,070**

Luminous flux range per version

Minimum 581 lm / 5.6 W / 927 / DL5350CL002ON

Maximum 1,070 lm / 10.2 W / 940 / DL5410CL002ON

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 >