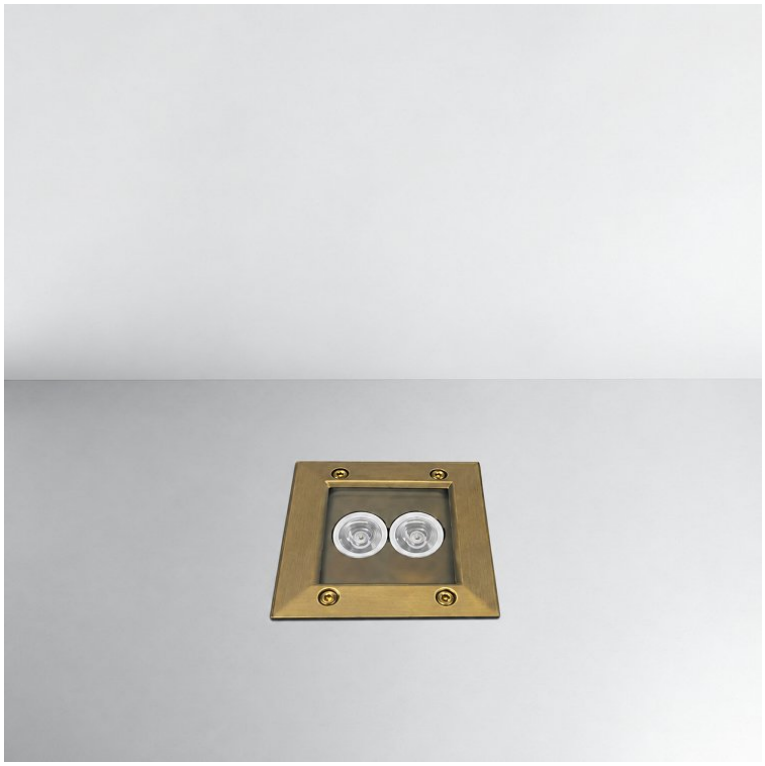
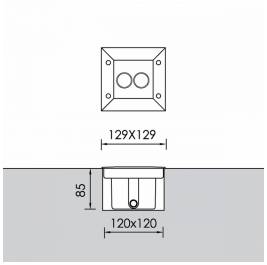
NEXUS GROUND BRASS H.P.LED

360 variants



Dimensions



Available colours

White | Black | Grey | Anthracite | Colourless

NEXUS GROUND BRASS H.P.LED is a recessed LED ground luminaire made of brass. The body has a length of 129 mm, width of 129 mm and height of 85 mm. The recessed installation integrates the fitting into paving and landscape layouts. It provides a lighting point for nearby surfaces and features while keeping the body visually unobtrusive above ground. The light source is an integrated high-power LED module. The available 8°, 25° and 45° beams offer a choice from concentrated accent lighting to wider coverage. The 13x45° oval distribution provides elongated coverage for surfaces and routes with a matching geometry. The 2700, 3000 and 4000 K options with CRI90 allow the lighting to match the colour appearance required in the space. It is available in anthracite, black, white, grey and unpainted 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 IP67 with an impact rating of IK08.

LUMINAIRE POWER

2.2 - 3.2 W

LUMINAIRE LUMINOUS FLUX

226 - 352 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 NEXUS GROUND BRASS H.P.LED.

Mounting position	**Floor Recessed**	Ripple	**3**
Housing	**Stainless steel / Aluminium**	Power factor	**0.96**
Light source	**H.P. LED**	Protection rating	**IP67 / IK08**
Body dimensions	**129 × 129 × 85 mm**	Lifetime	**>50.000h L80B10**
Control Gear	**Remote Electronic Driver**	Lighting direction	**Upwards**
Colour uniformity	**3 SDCM**	Accessories	**BOX NEXUS BRASS**
Markings and catalogue references	**CE • LM80**		

Options per version

Beams 8° (UN), 13x45° (ASY), 25° (M), 45° (W) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 96.3 - 116.5 lm/W

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K	8°, 13x45°, 25°, 45°	2.2 - 3.2	**226 - 312**
930	3000 K	8°, 13x45°, 25°, 45°	2.2 - 3.2	**237 - 328**
940	4000 K	8°, 13x45°, 25°, 45°	2.2 - 3.2	**261 - 352**

Luminous flux range per version

Minimum 226 lm / 2.2 W / 927 / GR0356CL009ON

Maximum 352 lm / 3.2 W / 940 / GR0376CL009ON

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 >