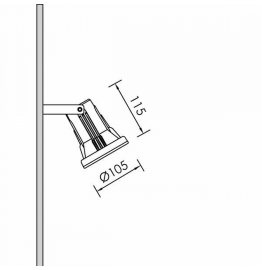
# NEPA OUTDOOR LED

**216 variants**



### Dimensions




### Available colours

**White** **Black** **Grey** **Anthracite**

NEPA OUTDOOR LED is an outdoor LED spotlight made of aluminium. The body has a diameter of 105 mm and height of 115 mm. It suits gardens, entrances and exterior surfaces that need accent lighting. The position of the spotlight determines which features of the landscape are highlighted. The light source is an integrated high-power LED module. It can be installed on a wall, on the floor and on the ceiling, depending on the version and mounting arrangement. The head offers vertical adjustment through 90°. The optical exit is available with clear or sandblasted safety glass. The available 8°, 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 available in anthracite, black, white and grey 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 IP65 with an impact rating of IK08.

**LUMINAIRE POWER**

## 3.4 - 4.9 W

**LUMINAIRE LUMINOUS FLUX**

## 338 - 528 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 NEPA OUTDOOR LED.

| | |
|---|---|
| Mounting position | **Ceiling, Wall Mounted, Floor** |
| Housing | **Aluminium** |
| Optic | **Clear / Sandblasted safety glass** |
| Light source | **H.P. LED** |
| Body dimensions | **Ø 105 × 115 mm** |
| Ripple | **3** |
| Power factor | **0.96** |
| Protection rating | **IP65 / IK08** |
| Lifetime | **>50.000h L80B10 PAR16 / GU10 / 230V** |
| Lighting direction | **Sideways** |
| Accessories | **BRASS NAIL, CONNECTION TOOL 3, HONEY COMB R51, Q JOINT, ROD JOINT** |

**Markings and catalogue references** **CE • LM80**

## Options per version

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

Luminous efficacy 96.3 - 116.4 lm/W

| CRI/CCT | Colour temperature | Beams | Power (W) | Luminous flux (lm) |
|---|---|---|---|---|
| **927** | 2700 K | 8°, 25°, 45° | 3.4 - 4.9 | **338 - 468** |
| **930** | 3000 K | 8°, 25°, 45° | 3.4 - 4.9 | **355 - 492** |
| **940** | 4000 K | 8°, 25°, 45° | 3.4 - 4.9 | **391 - 528** |

### Luminous flux range per version

Minimum 338 lm / 3.4 W / 927 / PJ0385CL009ON

Maximum 528 lm / 4.9 W / 940 / PJ0400CL009ON

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 >**