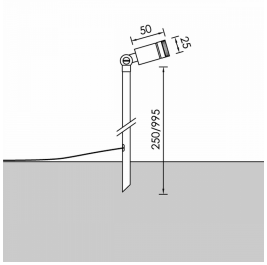
PALUS SPOT H.P.LED

162 variants



Dimensions



Available colours

Nickel **Colourless** **Black stainless steel**

PALUS SPOT H.P.LED is an LED lighting bollard made of brass. The body has a diameter of 25 mm and height of 50 mm. Its ground-level placement helps organise lighting along paths, around planting and near entrances. It can be used individually or repeated to follow the layout of the outdoor space. The light source is an integrated high-power LED module. The head offers vertical adjustment through 20° and horizontal adjustment through 360°. 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 black stainless steel, nickel 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 IP65 with an impact rating of IK05.

LUMINAIRE POWER

1.1 - 1.6 W

LUMINAIRE LUMINOUS FLUX

113 - 176 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 PALUS SPOT H.P.LED.

Mounting position	**Bollard**
Housing	**Brass**
Light source	**H.P. LED**
Body dimensions	**Ø 25 × 50 mm**
Control Gear	**Remote Electronic Driver**
Colour uniformity	**3 SDCM**

Ripple	**3**
Power factor	**0.96**
Protection rating	**IP65 / IK05**
Lifetime	**>50.000h | L80B10**
Lighting direction	**Upwards**
Accessories	**NAIL DZ INOX 1000MM, NAIL DZ INOX 250MM, CONNECTION BOX**

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 - 116.1 lm/W

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K	8°, 25°, 45°	1.1 - 1.6	**113 - 156**
930	3000 K	8°, 25°, 45°	1.1 - 1.6	**118 - 164**
940	4000 K	8°, 25°, 45°	1.1 - 1.6	**130 - 176**

Luminous flux range per version

Minimum 113 lm / 1.1 W / 927 / BO0286CL151ON

Maximum 176 lm / 1.6 W / 940 / BO0301CL151ON

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 >