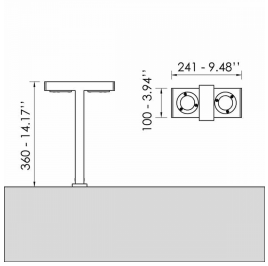
MACTO 1 B LED

24 variants



Dimensions



Available colours

Black **Grey** **Anthracite** **Dark brown**

MACTO 1 B LED is an LED lighting bollard made of aluminium. The body has a length of 241 mm, width of 100 mm and height of 360 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 COB LED module. 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 dark brown, anthracite, black and grey finishes. The construction is rated IP54 with an impact rating of IK04.

LUMINAIRE POWER

16 - 23.3 W

LUMINAIRE LUMINOUS FLUX

1,296 - 2,093 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 MACTO 1 B LED.

Mounting position	**Bollard**	Control Gear	**Built-in ECG**
Housing	**Aluminium**	Colour uniformity	**3 SDCM**
Light source	**COB LED**	Ripple	**3**
Body dimensions	**100 × 241 × 360 mm**	Protection rating	**IP54 / IK04**

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

Options per version

Control On-Off

Luminous efficacy 74.7 - 95.8 lm/W

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K		16 - 23.3	**1,296 - 1,743**
930	3000 K		16 - 23.3	**1,376 - 1,859**
940	4000 K		16 - 23.3	**1,532 - 2,093**

Luminous flux range per version

Minimum 1,296 lm / 16 W / 927 / BO0442CL152ON

Maximum 2,093 lm / 23.3 W / 940 / BO0447CL152ON

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 >