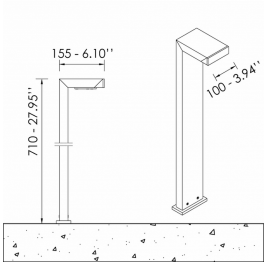
MACTO 1

60 variants



Dimensions



Available colours

White | Black | Grey | Anthracite | Rusty Brown

LUMINAIRE POWER

4.3 - 6.2 W

LUMINAIRE LUMINOUS FLUX

203 - 309 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.

Mounting position	**Bollard**	Power factor	**0.96**
Housing	**Aluminium**	Protection rating	**IP54 / IK04**
Light source	**COB LED**	Insulation class	**Class I**
Body dimensions	**100 × 160 × 710 mm**	Lifetime	**>50.000h L80B10@35°C**
Control Gear	**Built-in ECG**	Operating temperature	**-20…+45°C**
Colour uniformity	**3 SDCM**	Operating humidity	**5…95%**
Ripple	**3**	Lighting direction	**Downwards**
Operating voltage	**230 V**		

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

Options per version

Beams (ASY) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 44 - 53.3 lm/W

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
930	3000 K		4.3 - 6.2	**203 - 273**
940	4000 K		4.3 - 6.2	**227 - 309**

Luminous flux range per version

Minimum 203 lm / 4.3 W / 930 / BO0001CL001ON

Maximum 309 lm / 6.2 W / 940 / BO0004CL001ON

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 >