

Floor Lamp - Bollard & Pole | 220-240 V | 40 topLED 9 W DC - 11 W AC | CRI 90 | Base
CA117ADBMDI

Single emission floor lamp or bollard & pole for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 40 topLEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 1316 lm, with a 146.2 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a dark brown finish, processed by means of coating; the diffuser is made of pmma.

The ingress protection degree is IP65;

The total absorbed power is 11 W The power supply cable is included and features a 5 m length.

The device features protection class II and can be floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains a light source of energy efficiency class E.

Illuminotecnical Features

Light Output Ratio (LOR)	22 %
Source lumens	1316 lm
Delivered lumens	300 lm
Consumption	11 W
Luminaire efficacy	27 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
UV-C Power	1,0 W
Standard Operating Ambient Temperature	-20 / +50°C

LED Life / Failure Ratio

L70 B20 C0 72500h (at Tj 115 Ta 25)

UGR

UGR transversal	18.3
UGR axial	18.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	180°
Light distribution simmetry	Symmetrical

