



Dimensions

Product dimensions (mm) 160 x 160 x 750

Product

Real power (W) 28
 Real luminous flux (Lm) 2325
 L.O.R. (%) 0,527210884
 Luminous efficiency (Lm/W) 83
 Beam angle (°) 180
 Life time (h) 60000 (L80/B10)
 IP IP65
 IK IK08
 Electrical class insulation Class 1
 Operating temperature from -25°C to 30°C
 Electrical feeding 220..240V, 50/60Hz
 Colour (RAL) Dark grey(9007)
 Energy efficiency class A
 Diffuser PMMA opal diffuser

KUBIK POLE SOFT 100 LED 4S 750 4400 E IP65
 22 840

DESCRIPTION

Bollard from the TROLL family Kubik Pole Soft 100. Bollard to be used as decorative illumination of walking paths, parks, recreational areas, residential areas and gardens. Outdoor luminaire for assembling on a hardened surface (concrete, pavers or foundation). Body built in aluminium with finishes in Dark grey. Luminaire has a degree of isolation vs. environment of IP65. Luminaire adds in a PMMA opal diffuser to create an asymmetric beam of 180°. Luminaire adds in a 25 W LED source with colour temperature of 4000K, Colour reproduction higher than 80% and a chromatic dispersion lower than 3 SMD. Fixture has an output flux of 2325 Lm, with an efficiency of 83 Lm/W and a total consumption of 28 W. The average life for the luminaire is (h) 60000 [L80/B10]. Luminaire built-in an Electronic Control Gear fed at 220-240V; 50/60 Hz.

Item code	19.3162.0002.22
Product type	Outdoor Lighting
Category	Bollards
Family	Kubik Pole
Subfamily	Kubik Pole Soft 100
Materials	Body built in aluminium with finishes in Dark grey.
Optical system	Luminaire adds in a PMMA opal diffuser to create an asymmetric beam of 180°.
Installation instructions	Outdoor luminaire for assembling on a hardened surface (concrete, pavers or foundation).

Control gear

Control gear included Yes
 Control gear Electronic Control Gear

Light source

Light source included Yes
 Light source Led
 Nominal power (W) 25
 Nominal luminous flux (Lm) 4410
 Colour temperature (K) 4000
 Colour consistency (SDCM) 3
 CRI 80

Photometry

Photometry

