



Dimensions

Product dimensions (mm)	220 x 220 x 900
Net weight (g)	6,4

Product

Real power (W)	28
Real luminous flux (Lm)	1581
L.O.R. (%)	0,4510699
Luminous efficiency (Lm/W)	56
Beam angle (°)	180
Life time (h)	76000 (L90/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	PC opal diffuser

KUBIK POLE SOFT LED 4S 900 3000 E IP65 22 840

DESCRIPTION

Bollard from the TROLL family Kubik Pole Soft. 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 PC 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 2 SMD. Fixture has an output flux of 1581 Lm, with an efficiency of 56 Lm/W and a total consumption of 28 W. The average life for the luminaire is (h) 76000 [L90/B10]. Luminaire built-in an Electronic Control Gear fed at 220-240V; 50/60 Hz.

Item code	19.3163.0002.22
Product type	Outdoor Lighting
Category	Bollards
Family	Kubik Pole
Subfamily	Kubik Pole ODB
Materials	Body built in aluminium with finishes in Dark grey.
Optical system	Luminaire adds in a PC 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)	3505
Colour temperature (K)	4000
Colour consistency (SDCM)	2
CRI	80

Photometry

Photometry

