KUBIK POLE 900 0/3/0/0 LED 1,7W E IP65 22 3000K

DESCRIPTION

Bollard with 900 mm height from the TROLL family Kubik Pole. Bollard to be used as decorative illumination of walking paths, parks, recreational areas, residential areas and gardens. Outdoor luminary 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 an PMMA lens system for each led with a protective PC Clear diffuser to create an 65° oriented asymmetric floor washer beam angle with aperture of 130°. Luminaire adds in a 5 W LED source with colour temperature of 3000K, Colour reproduction higher than 80% and a chromatic dispersion lower than 5 SMDC. Fixture has an output flux of 302 Lm, with an efficiency of 43 Lm/W and a total consumption of 7 W. The average life for the luminaire is (h) 50000 [L70/B50]. Luminaire built-in an Electronic Control Gear fed at 220-240V; 50/60 Hz.

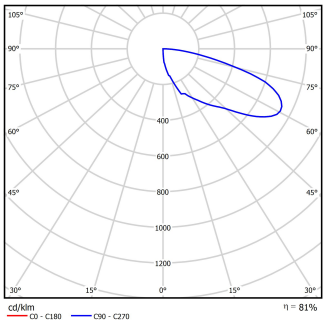
Item code	19.3160.0063.22
Product type	Outdoor Lighting
Category	Bollards
Family	Kubik Pole
Subfamily	Kubik Pole
Materials	Body built in aluminium with finishes in Dark grey.
Optical system	Luminaire adds in an PMMA lens system for each led with a protective PC Clear diffuser to create an 65° oriented asymmetric floor washer beam angle with aperture of 130°.
Installation instructions	Outdoor luminary for assembling on a hardened surface (concrete, pavers or foundation).

Dimensions	
Product dimensions (mm)	150 x 150 x 900
Net weight (g)	7,3

Product	
Real power (W)	7
Real luminous flux (Lm)	302
L.O.R. (%)	0,811827957
Luminous efficiency (Lm/W)	43
Beam angle (º)	130+65
Life time (h)	50000 (L70/B50)
IP	IP65
IK	IK09
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 Clear diffuser

Control gear	
Control gear included	Yes
Control gear	Electronic Control Gear

Light source	
Light source included	Yes
Light source	Led
Nominal power (W)	5
Nominal luminous flux (Lm)	372
Colour temperature (K)	3000
Colour consistency (SDCM)	5
CRI	80

Photometry

Photometry