KUBIK POLE 900 3/1/3/0 LED 1,7W ODB E IP65 22 6500K

DESCRIPTION

Bollard with 900 mm height from the TROLL family Kubik Pole ODB. 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 has the light sources hidden creating a 36° oriented asymmetric floor washer beam angle with aperture of 72°. Luminaire adds in a 12 W LED source with colour temperature of 6500K, Colour reproduction higher than 80% and a chromatic dispersion lower than 7 SMDC. Fixture has an output flux of 1004 Lm, with an efficiency of 72 Lm/W and a total consumption of 14 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	19.3161.0082.22
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 has the light sources hidden creating a 36° oriented asymmetric floor washer beam angle with aperture of 72°.
Installation instructions	Outdoor luminary for assembling on a hardened surface (concrete, pavers or foundation).

Dimensions	
Product dimensions (mm)	150 x 150 x 900

Product	
Real power (W)	14
Real luminous flux (Lm)	1004
L.O.R. (%)	0,833887043
Luminous efficiency (Lm/W)	72
Beam angle (º)	72+36
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)	12
Nominal luminous flux (Lm)	1204
Colour temperature (K)	6500
Colour consistency (SDCM)	7
CRI	80

Photometry

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