



KUBIK POLE 900 2/2/2/2 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 14 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 1149 Lm, with an efficiency of 77 Lm/W and a total consumption of 15 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	19.3161.0078.22
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)	15
Real luminous flux (Lm)	1149
L.O.R. (%)	0,83502907
Luminous efficiency (Lm/W)	77
Beam angle (º)	72+36
Life time (h)	50000 (L70/B50)
IP	IP65
<u>IK</u>	IK09
Electrical class insulation	Class 1
Operating temperature	from -25°C to 30°C
Electrical feeding	220240V, 50/60Hz
Colour (RAL)	Dark grey(9007)
Energy efficiency class	А
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)	14	
Nominal luminous flux (Lm)	1376	
Colour temperature (K)	6500	
Colour consistency (SDCM)	7	
CRI	80	

Photometry

Photometry

