KUBE 1469 36º E 25 IP65 930

DESCRIPTION

Bollard from the TROLL family Kube. 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 Anthracite. Luminaire has a degree of isolation vs. environment of IP65. Luminaire adds in a transparent tempered glass creating a 60 ° oriented asymmetric floor washer beam angle with aperture of 76°. Luminaire adds in a 10 W LED source with colour temperature of 3000K, Colour reproduction higher than 90% and a chromatic dispersion lower than 3 SMDC. Fixture has an output flux of 1028,3 Lm, with an efficiency of 85,7 Lm/W and a total consumption of 12 W. The average life for the luminaire is (h) 10000 [L80B10]. Luminaire built-in an Electronic Control Gear fed at 220-240V; 50/60 Hz.

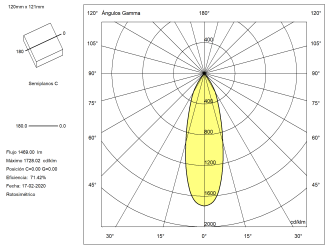
Item code	11.7600.3321.25
Product type	Outdoor Lighting
Category	Bollards
Family	Kube
Subfamily	Cube S
Materials	Body built in aluminium with finishes in Anthracite.
Optical system	Luminaire adds in a transparent tempered glass creating a 60 ° oriented asymmetric floor washer beam angle with aperture of 76°.
Installation instructions	Outdoor luminary for assembling on a hardened surface (concrete, pavers or foundation).

Dimensions	
Product dimensions (mm)	120 x 120 x 121
Net weight (g)	1800

Product	
Real power (W)	12
Real luminous flux (Lm)	1028,3
Luminous efficiency (Lm/W)	85,7
Beam angle (º)	36
Life time (h)	10000 (L80B10)
IP	IP65
IK	IK06
Electrical class insulation	Class 1
Operating temperature	from -20°C to 35°C
Electrical feeding	220..240V, 50/60Hz
Colour (RAL)	Anthracite(7016)
Energy efficiency class	A+
Diffuser	Tempered transparent glass

Control gear	
Control gear included	Yes
Control gear	Electronic Control Gear
Power Factor	0,98
Flicker Free	Flicker Free

Light source	
Light source	Led
Type of LED	Power LED
Nominal power (W)	10
Nominal luminous flux (Lm)	1469
Colour temperature (K)	3000
Colour consistency (SDCM)	3
CRI	90

Photometry

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