



#### Dimensions

Product dimensions (mm) 220 x 220 x 900

#### Product

Real power (W) 28  
 Real luminous flux (Lm) 1173  
 L.O.R. (%) 0,334664765  
 Luminous efficiency (Lm/W) 42  
 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) Anthracite(7016)  
 Diffuser PC opal diffuser

## KUBIK POLE SOFT LED 1S 900 3000 E IP65 25 840

### 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 Anthracite. 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 1173 Lm, with an efficiency of 42 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	19.3163.0001.25
Product type	Outdoor Lighting
Category	Bollards
Family	Kubik Pole
Subfamily	Kubik Pole ODB
Materials	Body built in aluminium with finishes in Anthracite.
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

