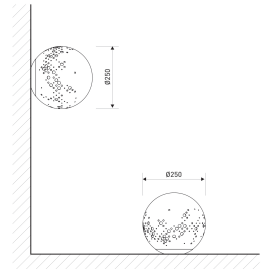


Dimensions	
Product dimensions (mm)	ø250
Packing dimensions (mm)	255 x 255 x 255
Net weight (g)	2900
Gross weight (Kg)	3,2

Scheme

Scheme



Architectural bollard from the TROLL family Riddle.

DESCRIPTION

Architectural bollard from the TROLL family Riddle setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm white) optimised to be used as lighting outdoor areas such as public squares, parks, gardens or outdoor areas of sport buildings. Designed for floor or wall surface mounted. Body built in polycarbonate finished in grey. Luminaire is IP65. Luminaire built-in an Polycarbonate opal diffuser with an angle beam of light & shadows effect. Luminaire sets a 9,5 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a total consumption of 10,5 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear ON/OFF fed at 220-240V; 50/60 Hz.

Item code	11.6603.1083.21
Product type	OUT
Category	Bollards
Family	Riddle
Subfamily	Riddle
Materials	Luminaire body built in polycarbonate finished in grey.
Optical system	Luminaire built-in an Polycarbonate opal diffuser with an angle beam of light & shadows effect.
Installation instructions	Luminaire designed for floor or wall or surface mounted.

Pictograms



Product	
Real power (W)	10,5
Real luminous flux (Lm)	860
Luminous efficiency (Lm/W)	82
Beam angle (°)	120
Life time (h)	50000
IP	65
IK	8
Electrical class insulation	Class 1
Operating temperature	from -20°C to 40°C
Electrical feeding	220..240V, 50/60Hz
Colour	Grey
Energy efficiency class	A+

Control gear

Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,98

Light source

Light source included	Yes
Light source	Led
Nominal power (W)	9,5
Nominal luminous flux (Lm)	960
Average life time (h)	50000
Colour temperature (K)	3000
Current (mA)	350
Colour consistency (SDCM)	3
CRI	80