

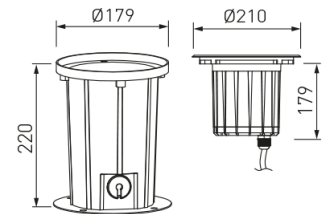


Dimensions

Product dimensions (mm)	ø210 x 220
Net weight (g)	2638
Gross weight (Kg)	2,9
Drilling hole (mm)	179

Scheme



Scheme



Inground luminaire from the TROLL family Atlante.

DESCRIPTION

Inground luminaire from the TROLL family Atlante setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral white) optimised to be used as architectural lighting of semi-covered spaces and façades. Designed for inground installation. Body built in die-cast aluminium with the frontal made of tempered glass and stainless steel finished in Polish steel. Luminaire is IP67 and IK10. Luminaire built-in a high efficiency faceted reflector made of high purity aluminium with an angle beam of 10°. Luminaire sets a 25 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 1908 Lm, with an efficiency of 106 Lm/W and a total consumption of 18 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	11.5203.0042.20
Product type	OUT
Category	Recessed
Family	Atlante
Subfamily	Atlante
Materials	Body built in die-cast aluminium with the frontal made of tempered glass and stainless steel.
Optical system	Luminaire built-in a high efficiency faceted reflector made of high purity aluminium.
Installation instructions	Luminaire designed for inground installation.
Pictograms	 

Product

Real power (W)	18
Real luminous flux (Lm)	1908
Luminous efficiency (Lm/W)	106
Beam angle (°)	12
Life time (h)	50000
IP	67
IK	10
Electrical class insulation	Class 1
Operating temperature	from -20°C to 35°C
Electrical feeding	220..240V, 50/60Hz
Colour	Stainless steel
Energy efficiency class	A+

Control gear

Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,99

Light source

Light source included	Yes
Light source	Led
Nominal power (W)	16
Nominal luminous flux (Lm)	2194
Colour temperature (K)	4000
CRI	80

Photometry

