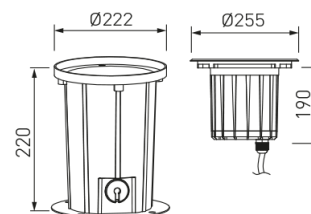


**Dimensions**

Product dimensions (mm)	ø173 x 220
Net weight (g)	2080
Gross weight (Kg)	2,5
Drilling hole (mm)	155

**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 IK09. Luminaire built-in an high efficiency faceted reflector made of high purity aluminium with an angle beam of 10°. Luminaire sets a 16 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 1491 Lm, with an efficiency of 106,5 Lm/W and a total consumption of 14 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	11.5203.0041.20
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)	14
Real luminous flux (Lm)	1491
Luminous efficiency (Lm/W)	106,5
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)	13
Nominal luminous flux (Lm)	1715
Colour temperature (K)	4000
CRI	80

**Photometry**

Photometry

