

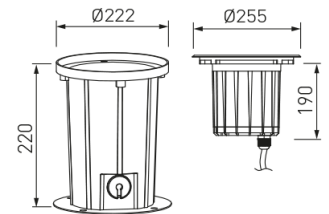


#### Dimensions

|                         |            |
|-------------------------|------------|
| 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

