

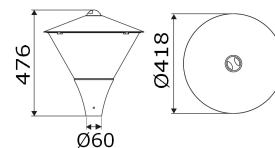


#### Dimensions

Product dimensions (mm)      ø448 x 476

#### Scheme

#### Scheme



#### Product

|                             |                    |
|-----------------------------|--------------------|
| Real power (W)              | 27                 |
| Real luminous flux (Lm)     | 3381               |
| Luminous efficiency (Lm/W)  | 125                |
| Beam angle (°)              | 160                |
| Life time (h)               | 70000              |
| IP                          | 54                 |
| IK                          | 09                 |
| Electrical class insulation | Class 1            |
| Photobiological risk        | 0 - Exempt         |
| Operating temperature       | from -25° to 30°   |
| Electrical feeding          | 220..240V, 50/60Hz |
| Colour                      | Anthracite         |
| Energy efficiency class     | A++                |

#### Control gear

|                       |                         |
|-----------------------|-------------------------|
| Control gear included | Yes                     |
| Control gear          | Electronic Control Gear |
| Factor de potencia    | 90                      |

#### Light source

|                            |       |
|----------------------------|-------|
| Light source included      | Yes   |
| Light source               | Led   |
| Nominal power (W)          | 25    |
| Nominal luminous flux (Lm) | 4280  |
| Average life time (h)      | 70000 |
| Colour temperature (K)     | 4000  |
| Current (mA)               | 175   |
| CRI                        | 80    |

## Pole outdoor luminaire from the TROLL family Pareo.

### DESCRIPTION

Pole outdoor luminaire from the TROLL family Pareo with stable colour temperature of 4000° K (neutral white) optimized for effective lighting of outdoor spaces such as squares, parks, gardens or outdoor areas at corporate buildings. Luminaire designed for installation on a column with head diameter of 60 mm. The luminaire body is manufactured in injected aluminium with anthracite finishes. The luminaire has an IP54 tightness level and IK09 impact resistance level. The luminaire mounts a translucent polycarbonate diffuser with an opening angle of 160° and uses a 25 W LED light source with a colour reproduction greater than 80% and a chromatic dispersion of 3 SMCD. The luminaire has Luminous flux of 3381 Lm, with a luminous efficiency of 125 Lm / W, consuming a total power of 27 W. The luminaire useful life is 70000 h (set at a luminous flux limit of 80%) . The luminaire is equipped with an integrated electronic auxiliary device and powered by mains voltage: 220-240V; 50/60 Hz.

|                           |  |
|---------------------------|--|
| Item code                 | 019PNLED402104   |
| Product type              | OUT  |
| Category                  | Poles  |
| Family                    | Pareo  |
| Subfamily                 | Pareo New Led  |
| Materials                 | The luminaire body is manufactured in injected aluminium with anthracite finishes.       |
| Optical system            | The luminaire mounts a translucent polycarbonate diffuser with an opening angle of 160°. |
| Installation instructions | Luminaire designed for installation on a column with head diameter of 60 mm.             |
| Pictograms                |  |

