

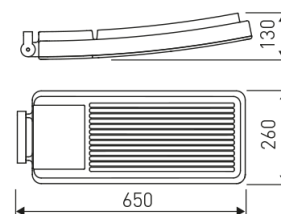


Dimensions

| | |
|-------------------------|-----------------|
| Product dimensions (mm) | 260 x 650 x 130 |
| Packing dimensions (mm) | 310 x 705 x 155 |
| Net weight (g) | 10500 |
| Gross weight (Kg) | 11 |

Scheme

Scheme



luminaire from the TROLL family Wind.

DESCRIPTION

luminaire from the TROLL family Wind 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 lighting outdoor areas such as public squares, parks, gardens or outdoor areas of sport buildings. Designed for pole installed or wall mounted. Luminaire body built in die-cast aluminium finished in anthracite. Luminaire is IP66and IK07. Luminaire built-in an independent lens system for each led with an angle beam of 130° x 45°. Luminaire sets a 110 W LED source with CRI higher than 65 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 7272 Lm, with an efficiency of 66,1 Lm/W and a total consumption of 110 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 | 7150N/100/222 |
| Product type | OUT |
| Category | Poles |
| Family | Wind |
| Subfamily | Wind |
| Materials | Luminaire body built in die-cast aluminium. |
| Optical system | Luminaire built-in an independent lens system for each led. |
| Installation instructions | Luminaire designed for pole installed or wall mounted. |

Product

| | |
|-----------------------------|----------------------|
| Real power (W) | 110 |
| Real luminous flux (Lm) | 7272 |
| Luminous efficiency (Lm/W) | 66,1 |
| Beam angle (°) | 130 x 45 |
| Life time (h) | 50000 |
| IP | 66 |
| IK | 7 |
| Electrical class insulation | Class 1 |
| Operating temperature | from -20° C to 35° C |
| Electrical feeding | 220..240V, 50/60Hz |
| Colour | Anthracite |
| Energy efficiency class | A |

Control gear

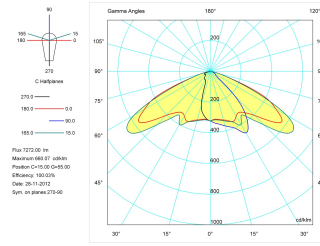
| | |
|-----------------------|-------------------------|
| Control gear included | Yes |
| Control gear | Electronic Control Gear |
| Factor de potencia | 0,9 |

Light source

| | |
|----------------------------|------|
| Light source included | Yes |
| Light source | Led |
| Nominal power (W) | 100 |
| Nominal luminous flux (Lm) | 8365 |
| Colour temperature (K) | 4000 |
| Colour consistency (SDCM) | 3 |
| CRI | 70 |

Photometry

Photometry



Accessories

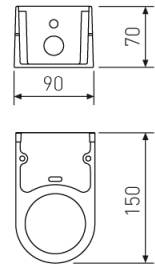
15/7150/222

End pole (to replace luminaires in poles of Ø60 mm)

Picture



Scheme



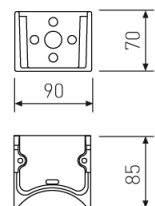
15/7151/222

End / Medium pole. (For pole 17/...)

Picture



Scheme



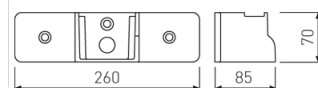
15/7152/222

Wall-mounted version.

Picture



Scheme



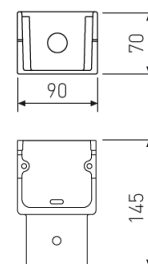
15/7153/222

End pole (to replace luminaires in poles)

Picture



Scheme



| | |
|-------------|------------|
| 17/7154/222 | h=4m 0 90 |
| 17/7154/87 | h=4m 0 90 |
| 17/7156/222 | h=6m 0 102 |
| 17/7156/87 | h=6m 0 102 |
| 17/7158/222 | h=8m 0 102 |
| 17/7158/87 | h=8m 0 102 |