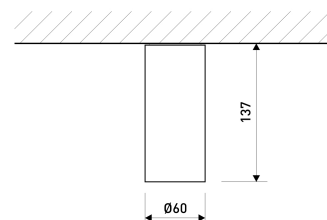
**Dimensions**

| | |
|-------------------------|----------------|
| Product dimensions (mm) | ø60 x 137 |
| Packing dimensions (mm) | 70 x 260 x 110 |
| Net weight (g) | 400 |
| Gross weight (Kg) | 0,5 |

Scheme**Scheme****Product**

| | |
|-----------------------------|--------------------|
| Real power (W) | 9 |
| Real luminous flux (Lm) | 710 |
| Luminous efficiency (Lm/W) | 79,0 |
| Beam angle (°) | 60 |
| Life time (h) | 50000 |
| IP | 20 |
| Electrical class insulation | Class 1 |
| Operating temperature | from -20°C to 35°C |
| Electrical feeding | 220..240V, 50/60Hz |
| Colour | White |
| Energy efficiency class | A+ |

Control gear

| | |
|-----------------------|-------------------------|
| Control gear included | Yes |
| Control gear | Electronic Control Gear |

Light source

| | |
|----------------------------|-------|
| Light source included | Yes |
| Light source | Led |
| Nominal power (W) | 7 |
| Nominal luminous flux (Lm) | 960 |
| Average life time (h) | 50000 |
| Colour temperature (K) | 3000 |
| Current (mA) | 200 |
| Colour consistency (SDCM) | 3 |
| CRI | 90 |

Photometry**Surface mounted downlight with neutral aesthetic from the TROLL family PIPE.****DESCRIPTION**

Surface mounted downlight with neutral aesthetic from the TROLL family PIPE setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm white) optimised to be used as general lighting of commercial or domestic areas, as well as contract spaces where aesthetic or design require a non recessed luminaire. Luminaire designed for surface ceiling installation. Luminaire body built in extruded aluminium finished in white. Luminaire built-in a high efficiency reflector made of synthetic material aluminized in high vacuum plus a transparent diffuser to provide protection and an angle beam of 60°. Luminaire sets a 7 W LED source with CRI higher than 90 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 710 Lm, with an efficiency of 79,0 Lm/W and a total consumption of 9 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 | 11.1803.1341.63 |
| Product type | IN |
| Category | Surface Downlights |
| Family | Pipe |
| Subfamily | Pipe |
| Materials | Luminaire body built in extruded aluminium. |
| Optical system | Luminaire built-in a high efficiency reflector made of synthetic material aluminized in high vacuum plus a transparent diffuser to provide protection. |
| Installation instructions | Luminaire designed for surface ceiling installation. |
| Pictograms | |



Photometry

