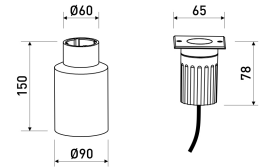




Dimensions	
Product dimensions (mm)	65 x 65 x 150
Net weight (g)	850
Gross weight (Kg)	1,1
Drilling hole (mm)	90

Scheme

Scheme



Inground luminaire from the TROLL family Mini-up.

DESCRIPTION

Inground luminaire from the TROLL family Mini-up 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 flush floor lighting and beaconing of passing areas in indoor and outdoor installations. 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 IK08. Luminaire built-in an optical system based on synthetic material lenses with an angle beam of 20°. Luminaire sets a 3 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 162 Lm, with an efficiency of 54 Lm/W and a total consumption of 3 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.

Product	
Real power (W)	3
Real luminous flux (Lm)	162
Luminous efficiency (Lm/W)	54
Beam angle (°)	20
Life time (h)	50000
IP	67
IK	8
Operating temperature	from -20°C to 35°C
Electrical feeding	110..277V, 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)	2
Nominal luminous flux (Lm)	192
Colour temperature (K)	4000
CRI	80

Photometry

Item code	11.5200.0041.20
Product type	OUT
Category	Recessed
Family	Mini-Up
Subfamily	Mini-Up
Materials	Body built in die-cast aluminium with the frontal made of tempered glass and stainless steel.
Optical system	Luminaire built-in an optical system based on synthetic material lenses.
Installation instructions	Luminaire designed for inground installation.
Pictograms	 

Photometry

