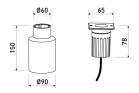




Dimensions		
Product dimensions (mm)	65 x 65 x 150	
Net weight (g)	850	
Gross weight (Kg)	1,1	
Drilling hole (mm)	90	

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  $3000^\circ$  K (warm 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 IP67and IK08. Luminaire built-in an optical system based on synthetic material lenses with an angle beam of  $20^\circ$ . 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 152 Lm, with an efficiency of 50,6 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/OF fed at  $220-240\mathrm{V}; 50/60$  Hz.

Item code	11.5200.0031.20
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	(E)

Product		
Real power (W)	3	
Real luminous flux (Lm)	152	
Luminous efficiency (Lm/W)	50,6	
Beam angle (°)	20	
Life time (h)	50000	
IP	67	
IK	8	
Operating temperature	from -20°C to 35°C	
Electrical feeding	110277V, 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)	182			
Colour temperature (K)	3000			
CRI	80			

Photometry



Photometry

