Item code 11.5200.0042.20



## 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 IP67and 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/OF fed at 220-240V; 50/60 Hz.

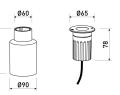
Item code	11.5200.0042.20
Product type	OUT
Category	Recessed
Family	Mini-Up
Subfamily	Mini-Up
Materials	Body built in die-cast aluminium with the frontal made of tempered glass and stainless steel.
Optical system	Luminaire built-in an optical system based on synthetic material lenses.
Installation instructions	Luminaire designed for inground installation.
Pictograms	

Product dimensions (mm)	ø65 x 150
Net weight (g)	1000
Gross weight (Kg)	1,2
Drilling hole (mm)	90

150

Scheme

Scheme



trell\*

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	110277V, 50/60Hz	
Colour	Stainless steel	
Energy efficiency class	Α	

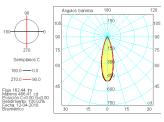
Control gear		
Control gear included	Yes	
Control gear	Electronic Control Gear	
Factor de potencia	0,99	

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

LUXIONA

## Photometry



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