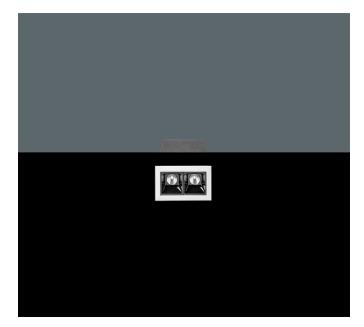
## **MICRODOWNLIGHTS - MICROLINEAR**

Item code 11.1701.2341.63



## Small format fix downlight from the TROLL family Microlinear.

## DESCRIPTION

Small format fix downlight from the TROLL family Microlinear 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 and design were a relevant requirement. Designed for ceiling recessed installation. Body built in die-cast aluminium with plastic buffer in black and finished in white. Luminaire built-in an faceted microreflectors made of plastic material aluminised at vacuum with an angle beam of 45°. Luminaire sets a 2 W LED source with CRI higher than 90 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 344 Lm, with an efficiency of 69 Lm/W and a total consumption of 5 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	11.1701.2341.63
Product type	IN
Category	Recessed Downlights
Family	Microdownlights
Subfamily	Microlinear
Materials	Body built in die-cast aluminium with plastic buffer in black and.
Optical system	Luminaire built-in a faceted microreflectors made of plastic material aluminised at vacuum.
Installation instructions	Luminaire designed for ceiling recessed installation.

## Dimensions Product dimensions (mm)

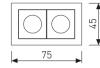
Drilling hole (mm)

75 x 45 x 50 35 x 65

5.

Scheme

Scheme



Product		
Real power (W)	5	
Real luminous flux (Lm)	344	
Luminous efficiency (Lm/W)	69	
Beam angle (°)	45	
Life time (h)	50000	
IP	20	
Electrical class insulation	Class 2	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Ceramic white	
Energy efficiency class	Α	

Control gear		
Control gear included	Yes	
Control gear	Electronic Control Gear	
Factor de potencia	0,95	

Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	4	
Nominal luminous flux (Lm)	220	
Average life time (h)	50000	
Colour temperature (K)	3000	
Colour consistency (SDCM)	3	
CRI	90	

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