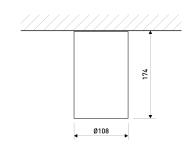


Dimensions		
Product dimensions (mm)	ø108 x 174	
Packing dimensions (mm)	135 x 260 x 110	
Net weight (g)	1100	
Gross weight (Kg)	1,25	

Scheme

Scheme



## 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  $3000^\circ$  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 25 W LED source with CRI higher than 90 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 7721 Lm, with an efficiency of 101 Lm/W and a total consumption of 27 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	11.1803.2341.63
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	850° C

Product		
Real power (W)	27	
Real luminous flux (Lm)	2721	
Luminous efficiency (Lm/W)	101	
Beam angle (°)	60	
Life time (h)	50000	
IP	20	
Electrical class insulation	Class 1	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Ceramic white	
Energy efficiency class	<b>A</b> +	

Control gear included	Yes
Control gear	Electronic Control Gear
Light source	
Light source included	Yes
Light source	Led
Nominal power (W)	25
Nominal luminous flux (Lm)	3000
Average life time (h)	50000
Colour temperature (K)	3000
Current (mA)	700
Colour consistency (SDCM)	3
CRI	90

Photometry

Control gear





Photometry

