

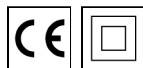
Luminous system ceiling from the TROLL family Paralum.

DESCRIPTION

Luminous system ceiling from the TROLL family Paralum optimised to be used as general lighting of offices, schools, commercial areas or architectural spaces. Designed to be directly suspended from concrete ceiling structure. The false ceiling is made of High purity aluminium with brackets made of galvanized steel. Luminaire body made from stainless steel sheet finished in black. Luminaire Built-in a high purity aluminium reflector with an angle beam of 50°-90°. Luminaire UGR<19. Use a 28 W 2 tubes T5-HE lightsource included with colour temperature 3000° K (warm white). Luminaire Built in a Dimable 1-10V fed at 220-240V; 50/60 Hz.

Item code	CL1/0301/04
Product type	IN
Category	Architectural
Family	Paralum
Subfamily	Paralum
Materials	The false ceiling is made of High purity aluminium with brackets made of galvanized steel. Luminaire body made from stainless steel sheet.
Optical system	Luminaire built-in a high purity aluminium reflector. The luminaire has four different mounting positions on the PARALUM ceiling that give rise to four different photometric distributions, that allows to vary the angle beam between 50° and 70°.
Installation instructions	Luminaire designed for be directly suspended from concrete ceiling structure.

Pictograms



Dimensions	
Product dimensions (mm)	600 x 600 x 83
Product	
Real power (W)	51
Real luminous flux (Lm)	1972
Luminous efficiency (Lm/W)	39
Beam angle (°)	50-70
IP	20
Electrical class insulation	Class 2
Operating temperature	from -20°C to 35°C
Electrical feeding	220..240V, 50/60Hz
Colour	Black
Control gear	
Control gear included	Yes
Control gear	DALI Dimmable Electronic Control Gear
Light source	
Light source included	Yes
Light source	Fluorescent
Lamp holder	G5
Nominal power (W)	2 x 24
Nominal luminous flux (Lm)	2 x 2000
Average life time (h)	10000
Colour temperature (K)	4000
Diameter (mm)	16
CRI	80
Lamp	T5HO x 2
Accessories	
CL1/0101/34	Specular aluminium 4x8 grid.
CL1/0102/34	Specular aluminium 4x4 grid.
CL1/0103/34	Specular aluminium 2x8 grid
CL1/0104/34	Lamas en aluminio con abertura para detector de humos o sprinkler.
CL1/0105/34	Air Grille conditioning Specular aluminium
CL1/0106/34	Specular aluminium 2x4 grid
CL1/0107/34	
CL1/0108/34	
CL1/0201/00	Simple support 600 Galvanized steel
CL1/0202/00	Double support 600 Galvanized steel.
CL1/0203	Clamp mounting Galvanized steel
CL1/0204/00	Simple support 300 Galvanized steel
CL1/0205/00	Double support 300 Galvanized steel
CL1/0303/04	Module Paralum Steel plate for Zas Cube installation.
CL1/0401/04	
CL1/0402/04	
CL1/0403/04	
CL1/0404/04	