



**Dimensions**

Product dimensions (mm)	600 x 600 x 83
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**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 & Emergency 1,5H

**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
Length (mm)	549
CRI	80
Lamp	T5HO x 2

**Accessories**

11PAR/512	Suspension ROD M6 L = 1 M Includes nut M6 Galvanized steel
3100713600	Profile L= 3600mm Galvanized steel 15 pieces/box
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
CL1/0201/00	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

**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 60-90°. 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 with 1,5 h emergency pack fed at 220-240V; 50/60 Hz.

Item code	CL1/0302/04
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**

