### **LEDLOUVER - LED LOUVER**

Item code 731L/5883PU/33

tr**●**II®



## Low profile luminaire for versatile installation on ceilings from the TROLL family Polivalentes LED.

## DESCRIPTION

Low profile luminaire for versatile installation on ceilings from the TROLL family Polivalentes LED 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 offices, schools, commercial areas or architectural spaces. Designed for ceiling recessed installation. Luminaire body made from stainless steel sheet finished in white. Luminaire built-in an double parabolic louver made of bright darklight aluminium with an angle beam of 72°. Luminaire sets a 40 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Luminaire UGR-19. Fixture has a luminous flux of 3303 Lm, with an efficiency of 76,4 Lm/W and a total consumption of 44 W. The average life for the luminaire is 60000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear DALI dimmable fed at 220-240V; 50/60 Hz.

Item code	731L/5883PU/33
Product type	IN
Category	Recessed Luminaires
Family	Ledlouver
Subfamily	Led Louver
Materials	Luminaire body made from stainless steel sheet.
Optical system	Luminaire built-in a double parabolic louver made of bright darklight aluminium.
Installation instructions	Luminaire designed for ceiling recessed installation.
Pictograms	<sup>850°</sup> C C C L∎D

Dimensions		
Product dimensions (mm)	296 x 1196 x 57	
Packing dimensions (mm)	310 x 1210 x 80	
Net weight (g)	3600	
Gross weight (Kg)	4	

#### Scheme

Scheme



Product		
Real power (W)	44	
Real luminous flux (Lm)	3303	
U.G.R. (%)	< 19	
Luminous efficiency (Lm/W)	76,4	
Beam angle (°)	72	
Life time (h)	60000	
IP	20	
Electrical class insulation	Class 1	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	White	
Energy efficiency class	Α	
Diffuser	UGR<19	
Control gear		
Control gear included	Yes	
Control gear	Electronic Control Gear	
Factor de potencia	0,98	
Light source		
Light source included	Yes	

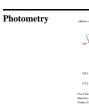
Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	36	
Nominal luminous flux (Lm)	5088	
Colour temperature (K)	3000	
Colour consistency (SDCM)	3	
CRI	80	

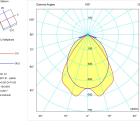
Photometry

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Accesories	
11T5	Ceiling adaptor. 4 units included.



