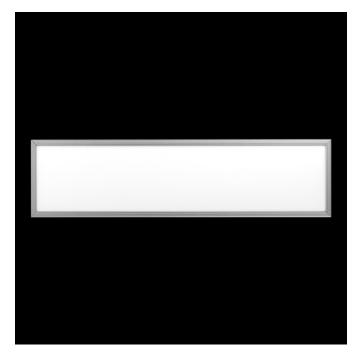
PANEL - ECO PANEL

Item code 11.0040.2403.33





High efficiency luminaire 300 x 1200 for ridding ceilings from the TROLL family Panel Eco.

DESCRIPTION

High efficiency luminaire 300 x 1200 for ridding ceilings from the TROLL family Panel Eco setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral 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 is IP40. Luminaire built-in an Polycarbonate opal diffuser with an angle beam of 115°. Luminaire sets a 34,5 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 3253 Lm, with an efficiency of 86 Lm/W and a total consumption of 38 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in a DALI dimmable electronic control gear fed at 220-240V; 50/60 Hz.

Item code	11.0040.2403.33
Product type	IN
Category	Recessed Luminaires
Family	Panel
Subfamily	Eco Panel
Materials	Luminaire body made from stainless steel sheet.
Optical system	Luminaire built-in a Polycarbonate opal diffuser.
Installation instructions	Luminaire designed for ceiling recessed installation.
Pictograms	



Product dimensions (mm)	297 x 1197 x 11	
Packing dimensions (mm)	360 x 1330 x 50	
Net weight (g)	2880	
Gross weight (Kg)	3	

Scheme

Scheme



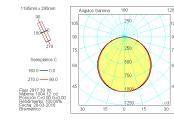
Product		
Real power (W)	38	
Real luminous flux (Lm)	3253	
Luminous efficiency (Lm/W)	86	
Beam angle (°)	115	
Life time (h)	50000	
IP	40/20	
IK	05	
Electrical class insulation	Class 2	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220230V, 50/60Hz	
Colour	White	
Energy efficiency class	Α	

Control gear	
Control gear included	Yes
Control gear	DALI Dimmable Electronic Control Gear

Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	34.5	
Nominal luminous flux (Lm)	4253	
Average life time (h)	50000	
Colour temperature (K)	4000	
Colour consistency (SDCM)	3	
CRI	80	

Photometry

Photometry



Accesories		
11.1615.0002.33	Accessory for installation on surface.	
11.1615.0012.33	Accessory for hanging installation with	
	frame 300 x 1200.	