Item code 0A1POFLEDAPLX21

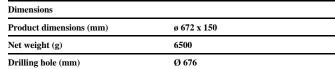


Big format round luminaire from the TROLL family Patos.

DESCRIPTION

Big format round luminaire from the TROLL family Patos 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 lighting big-space areas such as hotel lobbies, mall's food court or Hospital entrances and waiting areas. Designed for ceiling recessed installation. Luminaire body made of aluminium finished in white. Luminaire built-in an prismatic diffuser with an angle beam of 113°. Luminaire sets a 60 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 8400 Lm, with an efficiency of 127 Lm/W and a total consumption of 66 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 ON/OF fed at 220-240V; 50/60 Hz.

Item code	0A1POFLEDAPLX21
Product type	IN
Category	Architectural
Family	Patos
Subfamily	Patos O Led
Materials	Luminaire body made of steel sheet.
Optical system	Luminaire built-in a opal PMMA diffuser.
Installation instructions	Luminaire designed for ceiling recessed installation.
Pictograms	••• C €



Scheme

Scheme

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10W h=150	10W Ø324
30W h=150	30W Ø472
60W h=150	60W Ø672
70W h=164	70W Ø822
90W h=164	90W Ø1022

Product		
Real power (W)	66	
Real luminous flux (Lm)	8400	
Luminous efficiency (Lm/W)	127	
Beam angle (°)	113	
Life time (h)	60000	
IP	20	
IK	04	
Electrical class insulation	Class 1	
Operating temperature	from 5°C to 30°C	
Electrical feeding	100240V, 50/60Hz	
Colour	White	
Diffuser	PMMA opal diffuser	

Control gear		
Control gear included	Yes	
Control gear	Electronic Control Gear	

Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	62	
Nominal luminous flux (Lm)	8400	
Average life time (h)	60000	
Colour temperature (K)	4000	
Colour consistency (SDCM)	3	
CRI	80	

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