




---

**Dimensions**


---

Product dimensions (mm)	ø 822 x 164
Net weight (g)	9300
Drilling hole (mm)	Ø 826

---

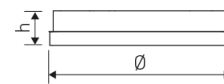


---

**Scheme**


---

Scheme



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)	77
Real luminous flux (Lm)	9800
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	100..240V, 50/60Hz
Colour	White
Diffuser	PMMA opal diffuser

---



---

**Control gear**


---

Control gear	Electronic Control Gear
--------------	-------------------------

---



---

**Light source**


---

Light source included	Yes
Light source	Led
Nominal power (W)	69
Nominal luminous flux (Lm)	9800
Average life time (h)	60000
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	80

---

## 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 70 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 9800 Lm, with an efficiency of 127 Lm/W and a total consumption of 77 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/OFF fed at 220-240V; 50/60 Hz.

Item code	0A1POGLEDAPLX21
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	

