

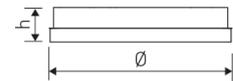


Dimensions

| | |
|-------------------------|-------------|
| Product dimensions (mm) | ø 472 x 150 |
| Net weight (g) | 4000 |
| Drilling hole (mm) | ø 476 |

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) | 33 |
| Real luminous flux (Lm) | 4200 |
| 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 |

Control gear

| | |
|-----------------------|-------------------------|
| Control gear included | Yes |
| Control gear | Electronic Control Gear |

Light source

| | |
|----------------------------|-------|
| Light source included | Yes |
| Light source | Led |
| Nominal power (W) | 32 |
| Nominal luminous flux (Lm) | 4200 |
| Average life time (h) | 60000 |
| Colour temperature (K) | 3000 |
| 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 3000° K (warm 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 30 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 4200 Lm, with an efficiency of 127 Lm/W and a total consumption of 33 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 | 0A1PODLEDAPLX31 |
| Product type | IN |
| Category | Architectural |
| Family | Patos |
| Subfamily | Patos O Led |
| Materials | Luminaire body made of steel sheet. |
| Optical system | Luminaire built-in an opal PMMA diffuser. |
| Installation instructions | Luminaire designed for ceiling recessed installation. |

Pictograms
