Product data sheet

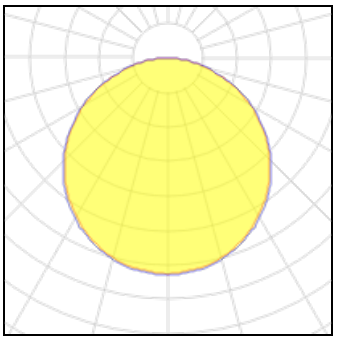
PATOS O65 LED 4600 PLX EDD 927-965 / TUNABLE WHITE
19.4094.2363.34
LUXIONA



IP 20 IK 04

Indoor luminaire. Assembly: mounted in plasterboard ceilings. The body material is steel sheet. Colour - white. Dimensions: Ø672 x 150 mm. Mounting hole: Ø676 mm. Diffuser: PLX (PMMA opal). The efficiency of the optical system is 72,43%. Beam angle: (C0-C180) / (C90-C270) - 112,8° / 113,8°. Light source type: LED. Colour of the light 2700 ÷ 6500 K. SDCM=3. CRI>90. Lifetime of LED sources: 100000 (1) / 80000 (2) h L70/B10 (1) / L80/B10 (2). Luminaire luminous flux: 3368 lm. Power of luminaire: 33,5 W. Luminaire's light efficiency: 100,5 lm/W. Driver: DIM DALI (EDD). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 13 (B10), 22 (B16), 21 (C10), 36 (C16). Operating temperature range: 5 ÷ 30° C. Protection degree: IP20. Impact resistant: IK04. Protection against electric shock: I. The luminaire can be made in CLO (Constant Lumen Output) version.

Light output 1



4 x LED

Nominal lamp power	8.375 W	LOR	52%
Lamp flux	1162 lm	Total flux	2437 lm
Luminous efficacy	139 lm/W	Total power	33.5 W
CCT	6500 K		
CRI	90		

Mounting mode

Ceiling recessed

Shape and measurements

Height: 5.91 in
Diameter: 26.46 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 33.5 W
Controller: DALI
Appliance Class: I

Protection

IP: 20
IK: 04

Other operating numbers

Ambient temperature range: 41...86°F