

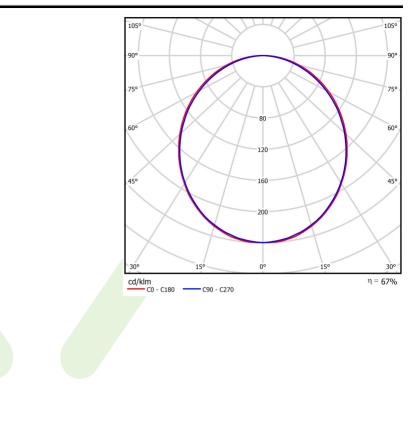
Product: PATOS-LINE LED 4400 PLX EDD 830 LINE-1S / CONNECTOR TYPE-LA 600/600 Index: 19.4247.7513.34



Description

Nowadays architectural lighting should embody an irreproachable style and high quality of lighting parameters. A luminaire is expected to be exceptional in respect of its design – simple and elegant. Patos is designed for lighting galleries, museums, offices, clubs, restaurants and hotels; it gives any interior individual modern character. Fitting designed for suspended plasterboard ceilings, adapted to befit the ceiling surface. Body made of aluminium profile, prismatic diffuser with very good light transmission coefficient and light diffusion parameters. Mounting should take place before the ceiling surface is finished. After the finishing work of the ceiling is ended, the diffuser is installed.

Product information	Category Architectural luminaires		
	Family PATOS LINE LED CONNECTOR L		
	Name PATOS-LINE LED 4400 PLX EDD 830 LINE-1S / CONNECTOR TYPE LA 600/600		
	Index 19.4247.7513.34		
	EAN 5902107103590		
		Indoor	
Light and electrical data	Light source LED		
	Luminous flux LED [lm] 4406		
	LED power [W] 23,4		
	Luminaire luminous flux [Im] 2937		
	Power of luminaire [W] 24,7		
	Luminaire's light efficiency [lm/W] 118,9		
	Color of the light [K] 3000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) / (C90-C270) - 109	° / 107,2°	
	Protection against electric shock		
	Protection degree IP20		
	Voltage 220240 V, 5060 Hz		
	Lifetime of LED sources [h] 100000 (1) / 147000 (2)		
	Lx/By L80/B10 (1) / L70/B50 (2)		
	Operating temperature range [°C] 5 ÷ 30		
	Driver DIM DALI (EDD)		
	Power factor $\cos \varphi$ >0,95		
	Circuit load capacity 17 (B10), 28 (B16), 26 (C10),	41 (C16)	
Mechanical data	Assembly mounted in plasterboard ceili	ngs	
	Material steel sheet		
	Color white		
	Diffuser PLX (PMMA opal)	PLX (PMMA opal)	
	Impact resistant IK04		
	Dimensions [mm] 602 x 602 x 83	602 x 602 x 83	
	Mounting hole [mm] 604 x 604 x 80		





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025