

Product: PATOS-LINE LED 4400 PLX EDD 830 LINE-1S / CONNECTOR TYPE-LA 600/600 Index: 19.0032.0117.34

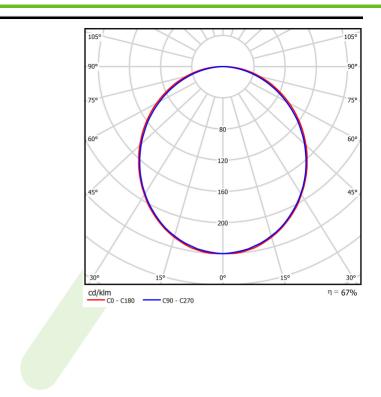


Description

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 19.0032.0117.34	
	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		I		
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 $\cos \phi$		>0,95		
Circuit load capacity		17 (B10), 28 (B16), 26 (C10), 41 (C16)		
Mechanical data	Assembly	mounted in plasterboard ceilings		
	Material	steel sheet		
	Color	white		
	Diffuser	PLX (PMMA opal)		
	Impact resistant	IK04		
	Dimensions [mm]	602 x 602 x 83		
	Mounting hole [mm]	604 x 604 x 80		

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023