

Product: PATOS-LINE LED 3900 PLX EDD 830 LINE-1S / CONNECTOR TYPE-TA 600/600/600 Index: 19.0033.0106.34

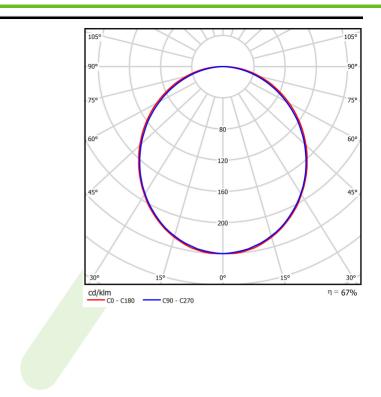


Description

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 T		
	Name		
	Index	19.0033.0106.34	
Light and electrical data	Light sou	urce	LED
	Luminou	is flux LED [lm]	3788
	LED pow	ver [W]	20
	Luminair	re luminous flux [lm]	2525
	Power of	f luminaire [W]	21,7
	Luminair	re's light efficiency [lm/W]	116,4
	Color of	the light [K]	3000
	CRI		>80
	SDCM (L	LED sources)	3
	Beam ar	ngle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°
	Protectio	on against electric shock	I
	Protectio	on degree	IP20
	Voltage		220240 V, 5060 Hz
	Lifetime	of LED sources [h]	100000 (1) / 147000 (2)
	Lx/By		L80/B10 (1) / L70/B50 (2)
	Operatin	ng temperature range [°C]	5 ÷ 30
	Driver		DIM DALI (EDD)
	Power fa	actor cos φ	>0,95
	Circuit lo	oad capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)
Mechanical data	Assembl	ly	mounted in plasterboard ceilings
	Material		steel sheet
	Color		white
	Diffuser		PLX (PMMA opal)
	Impact re	esistant	IK04
		ons [mm]	1126 x 602 x 83
	Mounting	g hole [mm]	1127 x 605 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