

Product: PATOS-LINE LED 3900 MICRO-PRM E 840 LINE-S / CONNECTOR TYPE-TA 600/600/600 Index: 19.0033.0103.34

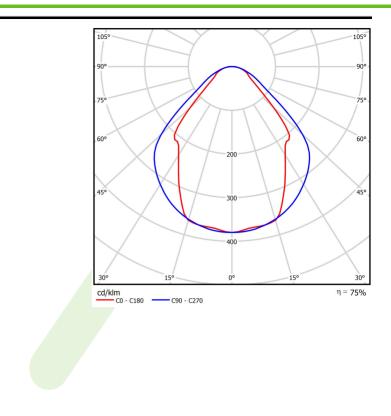


Description

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 PATOS-LINE LED 3900 MICRO-PRM E 840 LINE-S / CONNECTOR	
	TYPE-TA 600/600/600		
	Index 19.0033.0103.34		
Light and electrical data	Light source	LED	
	Luminous flux LED [Im]	3926	
	LED power [W]	20	
	Luminaire luminous flux [lm]	2957	
	Power of luminaire [W]	21,7	
	Luminaire's light efficiency [lm/W	/] 136,3	
	Color of the light [K]	4000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 82,8° / 97,2°	
	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	C] 5 ÷ 30	
	Driver	standard on/off (E)	
	Power factor $\cos \phi$	>0,95	
	Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)	
Mechanical data	Assembly r	nounted in plasterboard ceilings	
	Material	steel sheet	
		white	
	^I [⊬] Diffuser M	Micro-PRM (micro-prismatic diffuser PMMA)	
	Impact resistant	K04	
	Dimensions [mm]	1126 x 602 x 83	
	Mounting hole [mm]	L127 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: 23-12-2022