

Product: PATOS-LINE LED 3300 PLX E 830 LINE-S / CONNECTOR TYPE-LF 600/300 Index: 19.0032.0614.34

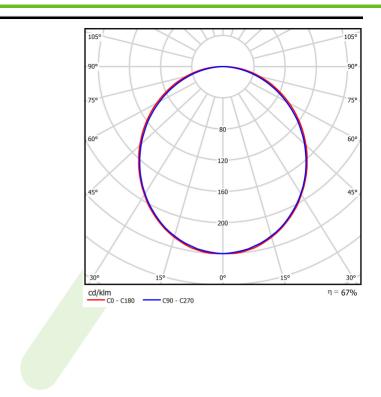


Description

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		
	FamilyPATOS LINE LED CONNECTOR LNamePATOS-LINE LED 3300 PLX E 830 LINE-S / CONNECTOR TYPE-LF 600/300		
Light and electrical data	Light source		LED
	Luminous flux	LED [lm]	3316
	LED power [W	V]	17,4
	Luminaire lum	ninous flux [lm]	2210
	Power of lumi	inaire [W]	19,2
	Luminaire's liç	ght efficiency [lm/W]	115,1
	Color of the lig	ght [K]	3000
	CRI		>80
	SDCM (LED s	sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°
	Protection aga	ainst electric shock	I
	Protection deg	gree	IP20
	Voltage		220240 V, 5060 Hz
	Lifetime of LE	D sources [h]	100000 (1) / 147000 (2)
	Lx/By		L80/B10 (1) / L70/B50 (2)
	Operating tem	nperature range [°C]	5 ÷ 30
	Driver		standard on/off (E)
	Power factor of	cos φ	>0,95
	Circuit load ca	apacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)
Mechanical data	Assembly		mounted in plasterboard ceilings
	Material		steel sheet
	Color		white
	Diffuser		PLX (PMMA opal)
	Impact resista	ant	IK04
	Dimensions [r		602 x 301 x 83
	Mounting hole		604 x 302 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