

Product: PATOS K60 LED 3900 PLX E 840 Index: 19.3029.2001.34



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 K LED
	Name PATOS K60 LED 3900 PLX E 840
	Index 19.3029.2001.34
	EAN 5902107017064
	$\overbrace{LED} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} $
Light and electrical data	Light source LED
	Luminous flux LED [lm] 3926
	LED power [W] 20
	Luminaire luminous flux [Im] 2844
	Power of luminaire [W] 21,7
	Luminaire's light efficiency [lm/W] 131,1
	Color of the light [K] 4000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 112,8° / 113,8°
	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 standard on/off (E)
	Power factor cos φ >0,95
	Circuit load capacity 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 resistant IK04
	Dimensions [mm] 625 x 625 x 151
	Mounting hole [mm] 629 x 629

