

Product: SNAKE V LED 4400 PLX E 24 840

Index: 19.4093.1221.24



Description

Luminaire equipped with the highly efficient LED source. Body made from aluminum profile. Optical system provides regular light distribution on diffuser. There are two kinds of diffusers available: opal and PMMA micro-prism. Luminaire adapted to be mounted on suspensions or directly on a solid ceiling construction. The suspended version is equipped with the suspension system which is 1500 mm long, and has the smooth regulation of the suspension length. These luminaires may be dedicated to decorate the representative places such as: entrances, receptions, restaurants, halls, etc.

Product information

Category	Architectural luminaires
Family	SNAKE V LED
Name	SNAKE V LED 4400 PLX E 24 840
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	4565
LED power [W]	23,4
Luminaire luminous flux [lm]	3043
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	123,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°
Protection against electric shock	I
Protection degree	IP20
Voltage	220..240 V, 50..60 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	directly mounted to ceiling construction or surface mounted on slings
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	590/590 x 63 x 74

A graph of light

