Product: SNAKE V LED 8800 MICRO-PRM E 24 840
Index: 19.4093.4421.24

Description

Luminary 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. Luminary 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 lumi - naries may be dedicated to decorate the representative places such as: entrances, receptions, restaurants, halls, etc.

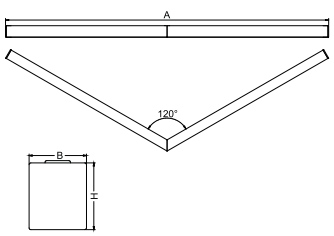
Product information

Category	**Architectural luminaires**
Family	**SNAKE V LED**
Name	**SNAKE V LED 8800 MICRO-PRM E 24 840**
Index	**19.4093.4421.24**

Light and electrical data

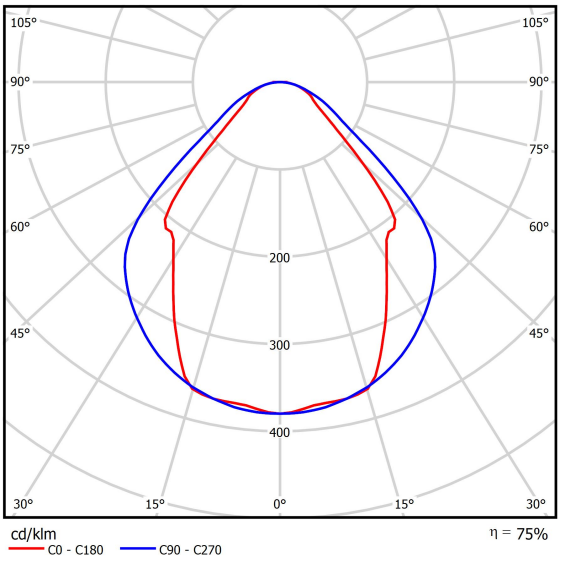
Light source	**LED**
Luminous flux LED [lm]	**9130**
LED power [W]	**46,8**
Luminaire luminous flux [lm]	**6877**
Power of luminaire [W]	**49,1**
Luminaire's light efficiency [lm/W]	**140,1**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 82,8° / 97,2°**
Protection against electric shock	**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	**15 (B10), 25 (B16), 24 (C10), 38 (C16)**

Mechanical data



Assembly	**directly mounted to ceiling construction or surface mounted on slings**
Material	**aluminum**
Color	**anodised aluminum**
Diffuser	**Micro-PRM (micro-prismatic diffuser PMMA)**
Impact resistant	**IK04**
Dimensions [mm]	**1150/1150 x 63 x 74**

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