

**Product:** SNAKE V LED 5200 PLX E 24 840

**Index:** 19.4093.2321.24



## 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 luminares may be dedicated to decorate the representative places such as: entrances, receptions, restaurants, halls, etc.

## Product information

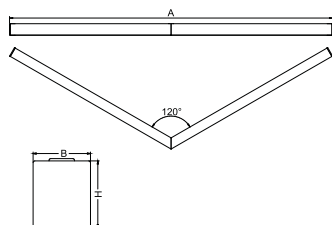
|          |                               |
|----------|-------------------------------|
| Category | Architectural luminaires      |
| Family   | SNAKE V LED                   |
| Name     | SNAKE V LED 5200 PLX E 24 840 |
| Index    | 19.4093.2321.24               |



## Light and electrical data

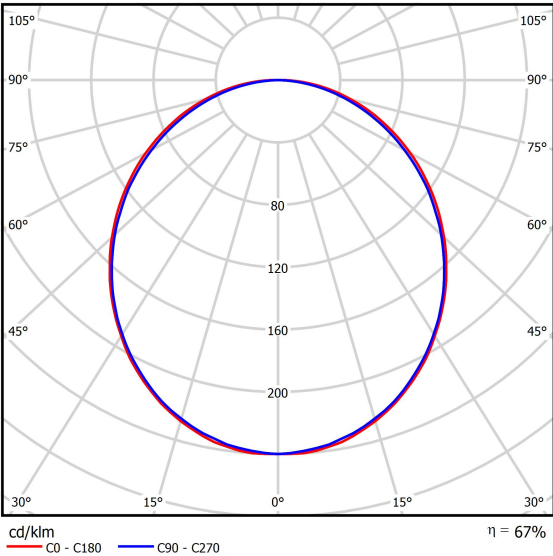
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|-------------------------------------|----------------------------------------|
| Light source                        | LED                                    |
| Luminous flux LED [lm]              | 5234                                   |
| LED power [W]                       | 26,6                                   |
| Luminaire luminous flux [lm]        | 3489                                   |
| Power of luminaire [W]              | 28,2                                   |
| Luminaire's light efficiency [lm/W] | 123,7                                  |
| 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

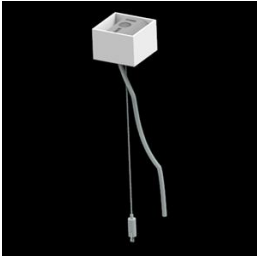


|                  |                                                                       |
|------------------|-----------------------------------------------------------------------|
| Assembly         | directly mounted to ceiling construction or surface mounted on slings |
| Material         | aluminum                                                              |
| Color            | anodised aluminum                                                     |
| Diffuser         | PLX (PMMA opal)                                                       |
| Impact resistant | IK04                                                                  |
| Weight [kg]      | 5                                                                     |
| Dimensions [mm]  | 1150/1150 x 63 x 74                                                   |

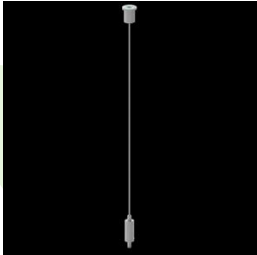
A graph of light



Accessories

|                                                                                    |                                                         |
|------------------------------------------------------------------------------------|---------------------------------------------------------|
| Index                                                                              | 6E1-500KWAN1P-3                                         |
| Name                                                                               | SUSPENSION NEW TYPE-A 24<br>LENGHT 1,5M WIRE 3X 1-POINT |
|  |                                                         |

|                                                                                    |                                                               |
|------------------------------------------------------------------------------------|---------------------------------------------------------------|
| Index                                                                              | 6E1-8670-B-1,5-3X                                             |
| Name                                                                               | SUSPENSION NEW TYPE-F<br>LENGHT-1,5 METER WIRE 3X 1-<br>POINT |
|  |                                                               |

|                                                                                     |                                                                   |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Index                                                                               | 6E1-8670-B-1,5                                                    |
| Name                                                                                | SUSPENSION NEW TYPE-E<br>LENGHT-1,5 METER WITHOUT<br>WIRE 1-POINT |
|  |                                                                   |

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|--------------------------------------------------------------------------------------|------------------------------------------------------------------|
| Index                                                                                | 6E1-500KWAN1P-B                                                  |
| Name                                                                                 | SUSPENSION NEW TYPE-B 24<br>LENGHT 1,5M WITHOUT WIRE 1-<br>POINT |
|  |                                                                  |