

Product: X-LINE SLIGHT L-DOWN LED 5200 MICRO-PRM EDD 04 840 LINE-1S / L-2252MM S-1,5M Index: 19.4422.C723.04



## Description

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounted on slings. Direct light distribution. The optical system is fulfilled by an aperture recessed into the body, facing the end cap. Available opal smooth or microprismatic diffuser made of PMMA. Luminaire in system version. Available colours: anodized aluminum, black (RAL 9005), grey (RAL 9006), white (RAL 9016) or any RAL colour on request. End cap aluminum, painted in the colour of the body. Application of luminaires typically for offices, public spaces, community areas in multi-family buildings.

| Product information | t information |
|---------------------|---------------|
|---------------------|---------------|

Light and electrical data

|  | Family             | X-LINE SLIGHT LED LIN                        | E                                   |           |
|--|--------------------|--|-------------------------------------|-----------|
|  | Name               | X-LINE SLIGHT L-DOWN<br>1S / L-2252MM S-1,5M | LED 5200 MICRO-PRM EDD 04 840 LINI  | E-        |
|  | Index              | 19.4422.C723.04                              |                                     |           |
|  |                    |  |                                     | Ð         |
|  | Light sou          | irce   | LED                                 |           |
|  | Luminou            | s flux LED [lm]                              | 6036                                |           |
|  | LED pow            | ver [W]                                      | 27,6                                |           |
|  | Luminair           | e luminous flux [lm]                         | 4919,3                              |           |
|  | Power of           | luminaire [W]                                | 31,4                                |           |
|  | Luminair           | e's light efficiency [lm/W]                  | 156,7                               |           |
|  | Color of t         | the light [K]                                | 4000                                |           |
|  | CRI                |  | >80                                 |           |
|  | SDCM (L            | ED sources)                                  | 3                                   |           |
|  | Beam an            | gle [°]                                      | (C0-C180) / (C90-C270) - 86,2° / 11 | <b>1°</b> |
|  | Photobio<br>62471) | logical risk class (IEC/EN                   | RG0                                 |           |
|  | Protectio          | n against electric shock                     | I                                   |           |
|  | Protectio          | n degree                                     | IP40                                |           |
|  | Voltage            |  | 220240 V, 5060 Hz                   |           |

80000 L80/B10

5 ÷ 35

>0,95

(C16)

DIM DALI (EDD)

17 (B10), 28 (B16), 26 (C10), 41

Category Surface mounted luminaires

Lifetime of LED sources [h]

Power factor  $\cos \phi$ 

Circuit load capacity

Operating temperature range [°C]

Lx/By

Driver



| Mechanical data  | ∏‡H<br>B | Assembly<br>Material<br>Color<br>Diffuser<br>Impact resistant<br>Dimensions [mm] | surface mounted on slings<br>aluminum<br>RAL 9005 (black)<br>Micro-PRM (micro-prismatic diffuser PMMA)<br>IK04<br>2252 x 34 x 68 |
|------------------|----------|--|--|
| A graph of light |          |  | 105°<br>90°<br>90°<br>90°<br>90°<br>90°<br>90°<br>90°<br>90  |
|                  |          |  |  |