

Product: X-LINE SLIGHT L-DOWN LED 5200 MICRO-PRM EDD 24 840 LINE-1S / L-2252MM S-1,5M Index: 19.4422.C723.24



## Description

Protection degree

Power factor  $\cos \phi$ 

Circuit load capacity

Lifetime of LED sources [h]

Operating temperature range [°C]

Voltage

Lx/By

Driver

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

| Outegory    | Surface mounted furninalies                      |          |                         |                        |         |        |
|-------------|--|----------|-------------------------|------------------------|---------|--------|
| Family      | X-LINE SLIGHT LED LINE                           |          |                         |                        |         |        |
| Name        | X-LINE SLIGHT L-DOWN LED<br>1S / L-2252MM S-1,5M | 5200 MIC | CRO-PR                  | M EDD                  | 24 840  | LINE-  |
| Index       | 19.4422.C723.24                                  |          |                         |                        |         |        |
|             |  |          | <b>IP</b> <sub>40</sub> | <b>K</b> <sub>04</sub> | Indoor  |        |
| Light sour  | ce   | LED      |                         |                        |         |        |
| Luminous    | flux LED [lm]                                    | 6036     |                         |                        |         |        |
| LED powe    | er [W]   | 27,6     |                         |                        |         |        |
| Luminaire   | luminous flux [lm]                               | 4919,3   |                         |                        |         |        |
| Power of    | luminaire [W]                                    | 31,4     |                         |                        |         |        |
| Luminaire   | 's light efficiency [lm/W]                       | 156,7    |                         |                        |         |        |
| Color of th | ne light [K]                                     | 4000     |                         |                        |         |        |
| CRI         |  | >80      |                         |                        |         |        |
| SDCM (LE    | ED sources)                                      | 3        |                         |                        |         |        |
| Beam ang    | ıle [°]  | (C0-C18  | 0) / (C9                | 0-C270                 | - 86,2° | / 111° |
| Photobiol   | ogical risk class (IEC/EN 62471)                 | RG0      |                         |                        |         |        |
| Protection  | against electric shock                           | I        |                         |                        |         |        |

IP40

80000 L80/B10

5 ÷ 35

>0,95

220..240 V, 50..60 Hz

DIM DALI (EDD)

23 (B10), 22 (B20), 35 (C10)

Category Surface mounted luminaires



| Mechanical data  | □tH<br>↓↓↓<br>B | Assembly<br>Material<br>Color<br>Diffuser | surface mounted on slings<br>aluminum<br>anodised aluminum<br>Micro-PRM (micro-prismatic diffuser PMMA)               |
|------------------|-----------------|---|---|
|                  |                 | Impact resistant<br>Dimensions [mm]       | IK04<br>2252 x 34 x 68  |
| A graph of light |                 |   | 105° 105°   90° 90°   75° 90°   60° 75°   60° 60°   45° 60°   45° 90°   30° 15°   30° 15°   15° 0°   15° 0°   15° 30° |
|                  |                 |   |   |