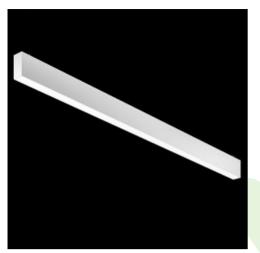


## Product: X-LINE SLIGHT SURFACE LED 5200 MICRO-PRM EDD 04 830 LINE-1S / L-2252MM Index: 19.4425.C713.04



## Description

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounting directly on the ceiling. 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 | Product | inform | ation |
|---------------------|---------|--------|-------|
|---------------------|---------|--------|-------|

Light and electrical data

|  | J                         | ,  |                |                        |  |  |
|--|---------------------------|--|----------------|------------------------|--|--|
|  | Family                    | Family X-LINE SLIGHT SURFACE LED LINE  |                |                        |  |  |
|  | Name                      | ne X-LINE SLIGHT SURFACE LED 5200 MICRO-PRM EDD 04 830<br>LINE-1S / L-2252MM |                |                        |  |  |
|  | Index                     | 19.4425.C713.04  |                |                        |  |  |
|  |                           | CE   |                |                        |  |  |
|  | Light so                  | urce   | L              | .ED                    |  |  |
|  | Luminou                   | us flux LED [lm]   | 5              | 616                    |  |  |
|  | LED pov                   | ver [W]  | 2              | 7,6                    |  |  |
|  | Luminai                   | re luminous flux [lm]  | 4              | 577                    |  |  |
|  | Power of                  | f luminaire [W]  | 3              | 31,4                   |  |  |
|  | Luminai                   | re's light efficiency [In  | n/W] <b>1</b>  | .45,8                  |  |  |
| Color of the light [K]   |                           | 3  | 000            |                        |  |  |
|  | CRI<br>SDCM (LED sources) |  | >              | •80                    |  |  |
|  |                           |  | 3              | }                      |  |  |
| Beam angle [°]<br>Photobiological risk class (IEC/EN<br>62471) |                           | (  | C0-C180) / (C9 | 0-C270) - 86,2° / 111° |  |  |
|  |                           | ological risk class (IEC   | C/EN F         | RG0                    |  |  |
|  | Protection                | on against electric sh   | ock I          |                        |  |  |
|  | Protectio                 | on degree  | I              | P40                    |  |  |
| Voltage  |                           | 2  | 20240 V, 50    | 60 Hz                  |  |  |
|  | Lifetime                  | of LED sources [h]   | 8              | 0000                   |  |  |
|  | Lx/By                     |  | L              | .80/B10                |  |  |
|  |                           |  |                |                        |  |  |

5 ÷ 35

>0,95

(C16)

DIM DALI (EDD)

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

Category Surface mounted luminaires

Operating temperature range [°C]

Driver

Power factor  $\cos \phi$ 

Circuit load capacity



| Mechanical data  | ∏tH<br>⊌<br>B | Assembly<br>Material<br>Color<br>Diffuser<br>Impact resistant<br>Dimensions [mm] | directly mounted to ceiling construction<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>75°<br>60°<br>45°<br>45°<br>45°<br>45°<br>45°<br>45°<br>45°<br>45   |
|                  |               |  |   |