

**Product:** X-LINE SLIM SURFACE LED COMPACT 4000 PLX E 04 830 / L-1138MM

**Index:** 19.4191.1211.04



## Description

The luminaire is made of aluminum profile. There is only lower half-space light distribution (L-DOWN). Comparing to the traditional X-Line LED Compact, size of the luminaire has been reduced, and all construction has been closed in a narrow 48 mm profile, which gives now a more elegant form of the product. The X-Line Slim Compact uses a PLX or Micro-PRM opal diffuser. All of this allows to manipulate light and create lighting systems, facilitating the creation of comfortable vision in the interiors and their aesthetic appearance. The X-Line Slim Compact luminaire is designed for mounting directly to ceiling. \*Selected luminary variants are available with ENEC certificate.

## Product information

|          |   |
|----------|---|
| Category | <b>Compact</b>  |
| Family   | <b>X-LINE SLIM SURFACE LED COMPACT</b>                              |
| Name     | <b>X-LINE SLIM SURFACE LED COMPACT 4000 PLX E 04 830 / L-1138MM</b> |
| Index    | <b>19.4191.1211.04</b>  |
| EAN      | <b>5902107317010</b>  |



## Light and electrical data

|   |   |
|---|---|
| Light source                              | <b>LED</b>                                    |
| Luminous flux LED [lm]                    | <b>4280,2</b>                                 |
| LED power [W]                             | <b>22,2</b>                                   |
| Luminaire luminous flux [lm]              | <b>2739,3</b>                                 |
| Power of luminaire [W]                    | <b>25,2</b>                                   |
| Luminaire's light efficiency [lm/W]       | <b>108,7</b>                                  |
| Color of the light [K]                    | <b>3000</b>                                   |
| CRI                                       | <b>&gt;80</b>                                 |
| SDCM (LED sources)                        | <b>3</b>                                      |
| Beam angle [°]                            | <b>(C0-C180) / (C90-C270) - 96,4° / 90,2°</b> |
| Photobiological risk class (IEC/EN 62471) | <b>RG0</b>                                    |
| Protection against electric shock         | <b>I</b>                                      |
| Protection degree                         | <b>IP40</b>                                   |
| Voltage                                   | <b>220..240 V, 50..60 Hz</b>                  |
| Lifetime of LED sources [h]               | <b>90000</b>                                  |
| Lx/By                                     | <b>L80/B10</b>                                |
| Operating temperature range [°C]          | <b>5 ÷ 35</b>                                 |
| Driver                                    | <b>standard on/off (E)</b>                    |
| Power factor cos φ                        | <b>&gt;0,95</b>                               |
| Circuit load capacity                     | <b>25 (B10), 40 (B16), 39 (C10), 62 (C16)</b> |

**Mechanical data**



|                  |                            |
|------------------|----------------------------|
| Assembly         | surface mounted on ceiling |
| Material         | aluminum                   |
| Color            | RAL 9005 (black)           |
| Diffuser         | PLX (PMMA opal)            |
| Impact resistant | IK04                       |
| Weight [kg]      | 1,88                       |
| Dimensions [mm]  | 1138 x 48 x 70             |

**A graph of light**

