

Product: X-LINE SLIM RECESSED LED 4400 MICRO-PRM E 34 840 / L-1160MM

Index: 19.3218.0002.34



## **Description**

Luminaire made of aluminium profile. Compared to traditional X-Line G/K LED, the size has been reduced and the structure enclosed in a narrower profile, which allows a more elegant aspect of the product. X-Line Slim Recessed uses an opaline Micro PRM diffuser. All this makes it possible to adjust light and create lighting systems, easing the creation of a comfortable view of indoor spaces and their aesthetics. X-Line Slim Recessed is designed for built-in installation on ceilings.

### **Product information**

Category Recessed luminaires

Family X-LINE SLIM RECESSED LED

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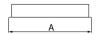




# Light and electrical data

| Light source                        | LED                                    |
|-------------------------------------|--|
| Luminous flux LED [lm]              | 4565                                   |
| LED power [W]                       | 23,4                                   |
| Luminaire luminous flux [lm]        | 3393                                   |
| Power of luminaire [W]              | 24,7                                   |
| Luminaire's light efficiency [lm/W] | 137,4                                  |
| Color of the light [K]              | 4000                                   |
| CRI                                 | >80                                    |
| SDCM (LED sources)                  | 3                                      |
| Beam angle [°]                      | (C0-C180) / (C90-C270) - 88,4° / 86°   |
| Protection against electric shock   | I                                      |
| Protection degree                   | IP40                                   |
| Voltage                             | 220240 V, 5060 Hz                      |
| Lifetime of LED sources [h]         | 100000 (1) / 147000 (2)                |
| Lx/By                               | L80/B10 (1) / L70/B10 (2)              |
| Operating temperature range [°C]    | 5 ÷ 30                                 |
| Driver                              | standard on/off (E)                    |
| Power factor cos φ                  | >0,9                                   |
| Circuit load capacity               | 30 (B10), 48 (B16), 43 (C10), 70 (C16) |

#### Mechanical data





| Assembly           | mounted in plasterboard ceilings          |
|--------------------|---|
| Material           | aluminum                                  |
| Color              | RAL 9016 (white)                          |
| Diffuser           | Micro-PRM (micro-prismatic diffuser PMMA) |
| Impact resistant   | IK04                                      |
| Dimensions [mm]    | 1160 x 70 x 75                            |
| Mounting hole [mm] | 1150 x 55                                 |



# A graph of light

