

**Product:** X-LINE SLIM RECESSED LED 4400 MICRO-PRM E 34 840 LINE-S / L-1136MM

**Index:** 19.4148.4221.34



## 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. The luminaires are adjusted to be linked together with specially designed connectors, which provide great freedom in arranging elements of the system as well as great functionality.

## Product information

|          |  |
|----------|--|
| Category | Recessed luminaires  |
| Family   | X-LINE SLIM RECESSED LED LINE                                      |
| Name     | X-LINE SLIM RECESSED LED 4400 MICRO-PRM E 34 840 LINE-S / L-1136MM |
| Index    | 19.4148.4221.34  |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                    |
| Luminous flux LED [lm]                    | 4676                                   |
| LED power [W]                             | 21,8                                   |
| Luminaire luminous flux [lm]              | 3460,2                                 |
| Power of luminaire [W]                    | 24,8                                   |
| Luminaire's light efficiency [lm/W]       | 132,6                                  |
| Color of the light [K]                    | 4000                                   |
| CRI                                       | >80                                    |
| SDCM (LED sources)                        | 3                                      |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 88,4° / 86°   |
| Photobiological risk class (IEC/EN 62471) | RG0                                    |
| Protection against electric shock         | I                                      |
| Protection degree                         | IP40                                   |
| Voltage                                   | 220..240 V, 50..60 Hz                  |
| Lifetime of LED sources [h]               | 100000                                 |
| Lx/By                                     | L80/B10                                |
| Operating temperature range [°C]          | 5 ÷ 35                                 |
| Driver                                    | standard on/off (E)                    |
| Power factor cos φ                        | >0,95                                  |
| Circuit load capacity                     | 25 (B10), 40 (B16), 39 (C10), 62 (C16) |

**Mechanical data**



|                    |  |
|--------------------|--|
| Assembly           | <b>mounted in plasterboard ceilings</b>          |
| Material           | <b>aluminum</b>                                  |
| Color              | <b>RAL 9016 (white)</b>                          |
| Diffuser           | <b>Micro-PRM (micro-prismatic diffuser PMMA)</b> |
| Impact resistant   | <b>IK04</b>                                      |
| Dimensions [mm]    | <b>1136 x 70 x 75</b>                            |
| Mounting hole [mm] | <b>1136 x 55</b>                                 |

**A graph of light**

