

**Product:** X-LINE LED 3250 MICRO-PRM E 24 840 / L-1412

Index: 19.3102.0026.24



## **Description**

Light fitting made out of aluminium profile equipped with opal diffuser or MPRM and driver.X-LINE fittings are intended to be mounted on ceiling or pendants. In the family of X-LINE LED fittings modules of renowned brands are applied.

## **Product information**

| Category | Surface mounted luminaires                  |
|----------|---|
| Family   | X-LINE LED                                  |
| Name     | X-LINE LED 3250 MICRO-PRM E 24 840 / L-1412 |
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## Light and electrical data

| Light source                              | LED                                    |
|---|--|
| Luminous flux LED [lm]                    | 3273                                   |
| LED power [W]                             | 17,1                                   |
| Luminaire luminous flux [lm]              | 2465                                   |
| Power of luminaire [W]                    | 18,3                                   |
| Luminaire's light efficiency [lm/W]       | 134,7                                  |
| Color of the light [K]                    | 4000                                   |
| CRI                                       | >80                                    |
| SDCM (LED sources)                        | 3                                      |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 82,8° / 97,2° |
| Photobiological risk class (IEC/EN 62471) | RG0                                    |
| Protection against electric shock         | I                                      |
| Protection degree                         | IP44                                   |
| Voltage                                   | 220240 V, 5060 Hz                      |
| Lifetime of LED sources [h]               | 100000 (1) / 147000 (2)                |
| Lx/By                                     | L80/B10 (1) / L70/B50 (2)              |
| Operating temperature range [°C]          | 5 ÷ 30                                 |
| Driver                                    | standard on/off (E)                    |
| Power factor cos φ                        | >0,95                                  |
| Circuit load capacity                     | 30 (B10), 48 (B16), 43 (C10), 70 (C16) |



| Mechanical | data |            |
|------------|------|------------|
|            |      | <b>†</b> н |
| A          |      | B          |

| Assembly         | directly mounted to ceiling construction or<br>surface mounted on slings |
|------------------|--|
| Material         | aluminum   |
| Color            | anodised aluminum  |
| Diffuser         | Micro-PRM (micro-prismatic diffuser PMMA)                                |
| Impact resistant | IK04   |
| Weight [kg]      | 3,25   |
| Dimensions [mm]  | 1412 x 63 x 74   |

## A graph of light



