

**Product:** X-LINE LED 8800 MICRO-PRM E 24 840 / L-2252MM

Index: 19.3102.0083.24



## **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 8800 MICRO-PRM E 24 840 / L-2252MM |
| Index    | 19.3102.0083.24                               |















## Light and electrical data

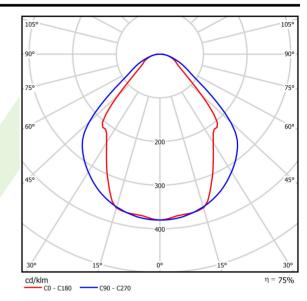
| Light source                              | LED                                       |
|---|---|
| Luminous flux LED [lm]                    | 9130                                      |
| LED power [W]                             | 46,8                                      |
| Luminaire luminous flux [lm]              | 6877                                      |
| Power of luminaire [W]                    | 49,1                                      |
| Luminaire's light efficiency [lm/W]       | 140,1                                     |
| 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                     | 15 (B10), 25 (B16), 24 (C10), 38<br>(C16) |



| Mechanical data | □ <u></u> tu    | Assembly         | directly mounted to ceiling construction or<br>surface mounted on slings |
|-----------------|-----------------|------------------|--|
| Α               | □ → □<br>B<br>B | Material         | aluminum   |
|                 |                 | Color            | anodised aluminum  |
|                 |                 | Diffuser         | Micro-PRM (micro-prismatic diffuser PMMA)                                |
|                 |                 | Impact resistant | IK04   |
|                 |                 | Weight [kg]      | 4,52   |

Dimensions [mm]

## A graph of light



2252 x 63 x 74