

## Product: X-LINE LED 3250 PLX EDD 24 840 LINE-1EP / L-1407MM Index: 19.4165.3123.24



## 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. The luminaries are adjusted to be linked together with specially designed links, which provide great freedom in arranging elements of the system as well as great functionality. In the family of X-LINE LED fittings modules of renowned brands are applied.

| Product information       | Category        | Surface mounted luminaires   |
|---------------------------|-----------------|--|
|                           | Family          | X-LINE LED LINE  |
|                           | Name            | X-LINE LED 3250 PLX EDD 24 840 LINE-1EP / L-1407MM   |
|                           | Index           | 19.4165.3123.24  |
|                           |                 | $\overbrace{LED} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} $ |
| Light and electrical data | <br>Light sourc | e LED  |

## ignt and electrical dat

| Light source                              | LED                                       |
|---|---|
| Luminous flux LED [lm]                    | 3273                                      |
| LED power [W]                             | 17,1                                      |
| Luminaire luminous flux [lm]              | 2182                                      |
| Power of luminaire [W]                    | 18,3                                      |
| Luminaire's light efficiency [lm/W]       | 119,2                                     |
| Color of the light [K]                    | 4000                                      |
| CRI                                       | >80                                       |
| SDCM (LED sources)                        | 3   |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 109° /<br>107,2° |
| 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                                    | DIM DALI (EDD)                            |
| Power factor $\cos \phi$                  | >0,95                                     |
| Circuit load capacity                     | 17 (B10), 28 (B16), 26 (C10), 41 (C16)    |
|   |   |



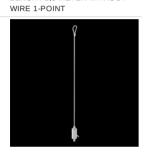
| Mechanical data | [] <u> </u> | Assembly         | directly mounted to ceiling construction or<br>surface mounted on slings |
|-----------------|-------------|------------------|--|
| A               | Li++I<br>B  | Material         | aluminum   |
|                 |             | Color            | anodised aluminum  |
|                 |             | Diffuser         | PLX (PMMA opal)  |
|                 |             | Impact resistant | IK04   |
|                 |             | Weight [kg]      | 3,33   |
|                 |             | Dimensions [mm]  | 1407 x 63 x 74   |
|                 |             |                  | $\frac{90^{\circ}}{10^{\circ}}$  |

## Accessories



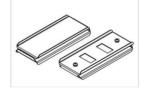








Index 0E1XLL-SLED
Name X-LINE Clamp for line luminaires



Index 19.3272.1205.00

Name SUSPENSION NEW TYPE-E LENGHT-1,5 METER WITHOUT WIRE 1-POINT



Index 6E1-9875-4-1,5-5X

Name SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 5X 1-POINT





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 18-06-2025