

**Product:** X-LINE SLIM L-DOWN LED COMPACT 4000 PLX E 24 830 / L-1418MM S-1,5M**Index:** 19.4190.2211.24

## Description

The luminaire is made of aluminum profile. There is only lower half-space light distribution (L-DOWN). Comparing to the traditional X-Line LED Compact, size of the luminaire has been reduced, and all construction has been closed in a narrow 48 mm profile, which gives now a more elegant form of the product. The X-Line Slim Compact uses a PLX or Micro-PRM opal diffuser. All of this allows to manipulate light and create lighting systems, facilitating the creation of comfortable vision in the interiors and their aesthetic appearance. The X-Line Slim Compact luminaire is designed for mounting on suspensions.

## Product information

|          |   |
|----------|---|
| Category | <b>Compact</b>  |
| Family   | <b>X-LINE SLIM LED COMPACT</b>  |
| Name     | <b>X-LINE SLIM L-DOWN LED COMPACT 4000 PLX E 24 830 / L-1418MM S-1,5M</b> |
| Index    | <b>19.4190.2211.24</b>  |



## Light and electrical data

|   |   |
|---|---|
| Light source                              | <b>LED</b>                                    |
| Luminous flux LED [lm]                    | <b>4524</b>                                   |
| LED power [W]                             | <b>23</b>                                     |
| Luminaire luminous flux [lm]              | <b>2895,4</b>                                 |
| Power of luminaire [W]                    | <b>26,1</b>                                   |
| Luminaire's light efficiency [lm/W]       | <b>132,6</b>                                  |
| Color of the light [K]                    | <b>3000</b>                                   |
| CRI                                       | <b>&gt;80</b>                                 |
| SDCM (LED sources)                        | <b>3</b>                                      |
| Beam angle [°]                            | <b>(C0-C180) / (C90-C270) - 96,4° / 90,2°</b> |
| Photobiological risk class (IEC/EN 62471) | <b>RG0</b>                                    |
| Protection against electric shock         | <b>I</b>                                      |
| Protection degree                         | <b>IP40</b>                                   |
| Voltage                                   | <b>220..240 V, 50..60 Hz</b>                  |
| Lifetime of LED sources [h]               | <b>90000</b>                                  |
| Lx/By                                     | <b>L80/B10</b>                                |
| Operating temperature range [°C]          | <b>5 ÷ 35</b>                                 |
| Driver                                    | <b>standard on/off (E)</b>                    |
| Power factor cos φ                        | <b>&gt;0,95</b>                               |
| Circuit load capacity                     | <b>25 (B10), 40 (B16), 39 (C10), 62 (C16)</b> |

**Mechanical data**



|                  |                           |
|------------------|---------------------------|
| Assembly         | surface mounted on slings |
| Material         | aluminum                  |
| Color            | anodised aluminum         |
| Diffuser         | PLX (PMMA opal)           |
| Impact resistant | IK04                      |
| Dimensions [mm]  | 1418 x 48 x 70            |

**A graph of light**



## Accessories

Index 6E1-500KWANK-3

Name SUSPENSION NEW TYPE-A+B 24  
LENGHT 1,5M WIRE 3X SET



Index 6E1-8670-B-1,5-3X

Name SUSPENSION NEW TYPE-F  
LENGHT-1,5 METER WIRE 3X 1-  
POINT



Index 19.3272.1205.00

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



Index 6E1-500KWB24K-3

Name SUSPENSION NEW TYPE-A+E 24  
LENGHT 1,5M WIRE 3X SET



Index 6E1-9875-4-1,5-3X

Name SUSPENSION NEW TYPE-D  
LENGHT-1,5 METER WIRE 3X 1-  
POINT



Index 6E1-9875-3-1,5

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

