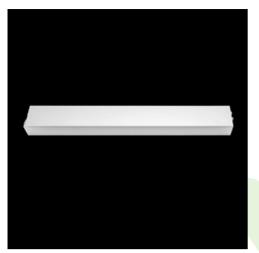


## Product: X-LINE SLIM L-DOWN LED 6600 PLX E 21 840 LINE-S / L-1684MM S-1,5M Index: 19.4179.3321.21



### Description

Luminaire for building long light lines made of aluminum profile. There is only lower half-space light distribution (L-DOWN). Comparing to the traditional X-Line LED, 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 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 luminaire is designed for mounting on suspension. Power supply connection only via ELmarked luminaire.

| Product | inform | ation |
|---------|--------|-------|
|         |        |       |

| Category | / Surface mounted luminaires   |
|----------|--|
| Family   | X-LINE SLIM LED LINE   |
| Name     | X-LINE SLIM L-DOWN LED 6600 PLX E 21 840 LINE-S / L-1684MM<br>S-1,5M |
| Index    | 19.4179.3321.21  |
|          |  |

## Light and electrical data

|  | Light source                              | LED                                       |
|--|---|---|
|  | Luminous flux LED [lm]                    | 7014                                      |
|  | LED power [W]                             | 32,7                                      |
|  | Luminaire luminous flux [lm]              | 4489                                      |
|  | Power of luminaire [W]                    | 37,2                                      |
|  | Luminaire's light efficiency [lm/W]       | 120,7                                     |
|  | Color of the light [K]                    | 4000                                      |
|  | CRI                                       | >80                                       |
|  | SDCM (LED sources)                        | 3   |
|  | Beam angle [°]                            | (C0-C180) / (C90-C270) - 96,4° / 90,2°    |
|  | Photobiological risk class (IEC/EN 62471) | RG0                                       |
|  | Protection against electric shock         | I   |
|  | Protection degree                         | IP40                                      |
|  | Voltage                                   | 220240 V, 5060 Hz                         |
|  | Lifetime of LED sources [h]               | 100000                                    |
|  | Lx/By                                     | L80/B10                                   |
|  | Operating temperature range [°C]          | 5 ÷ 35                                    |
|  | Driver                                    | standard on/off (E)                       |
|  | Power factor $\cos \phi$                  | >0,95                                     |
|  | Circuit load capacity                     | 25 (B10), 40 (B16), 39 (C10), 62<br>(C16) |



| Mechanical data  | ⊟‡H<br>B | Assembly<br>Material<br>Color<br>Diffuser<br>Impact resistant<br>Dimensions [mm] | surface mounted on slings<br>aluminum<br>RAL 9006 (grey)<br>PLX (PMMA opal)<br>IK04<br>1684 x 48 x 70   |
|------------------|----------|--|---|
| A graph of light |          |  | 105°<br>90°<br>75°<br>60°<br>45°<br>45°<br>45°<br>200<br>45°<br>45°<br>300<br>300<br>300<br>0°<br>15°<br>45°<br>45°<br>45°<br>45°<br>45°<br>45°<br>45°<br>4 |
|                  |          |  |   |

# Accessories

Poland

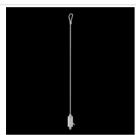
**LUXIONA** 

Index 6E1-500KWAN1P-3
Name SUSPENSION NEW TYPE-A 24
LENGHT 1,5M WIRE 3X 1-POINT



Index 6E1-9875-3-1,5

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





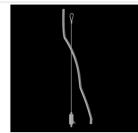
Index 19.3272.1205.00

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



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

Name SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 3X 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: 07-05-2025