

# Product: X-LINE SLIM L-DOWN LED 6600 MICRO-PRM EDD 34 830 LINE-1S / L-1684MM S-1,5M Index: 19.4179.3613.34



## Description

Driver

Power factor  $\cos \phi$ 

Circuit load capacity

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 |
|---------|--------|-------|
|         |        |       |

Light and electrical data

|   | Family  | X-LINE SLIM LED LINE  |                   |                                      |  |
|---|---|---|-------------------|--------------------------------------|--|
|   | Name  | X-LINE SLIM L-DOWN LED 6600 MICRO-PRM EDD 34 830 LINE-1S /<br>L-1684MM S-1,5M |                   |                                      |  |
|   | Index   | 19.4179.3613.34   |                   |                                      |  |
|   |   |   |                   |                                      |  |
|   | Light sou   | urce  |                   | LED                                  |  |
|   | Luminou   | s flux LED [lm]   |                   | 6663                                 |  |
|   | LED pov   | ver [W]   |                   | 32,7                                 |  |
|   | Luminair  | e luminous flux [lm]  |                   | 4930,6                               |  |
|   | Power of  | f luminaire [W]   |                   | 37,2                                 |  |
| Luminaire's light efficiency [l   |   | e's light efficiency [lm/W  | VJ                | 132,5                                |  |
|   | Color of the light [K]<br>CRI<br>SDCM (LED sources) |   |                   | 3000                                 |  |
|   |   |   |                   | >80                                  |  |
|   |   |   |                   | 3                                    |  |
| Beam angle [°]<br>Photobiological risk class (IEC/EN<br>62471)<br>Protection against electric shock |   | ngle [°]  |                   | (C0-C180) / (C90-C270) - 88,4° / 86° |  |
|   |   | EN .  | RG0               |                                      |  |
|   |   | on against electric shock   | < C               | 1                                    |  |
|   | Protection degree                                   |   |                   | IP40                                 |  |
| Voltage<br>Lifetime of LED sources [h]  |   |   | 220240 V, 5060 Hz |                                      |  |
|   |   | of LED sources [h]  |                   | 100000                               |  |
|   | Lx/By   |   |                   | L80/B10                              |  |
|   | Operatin  | g temperature range [°  | C]                | 5 ÷ 35                               |  |
|   |   |   |                   |                                      |  |

DIM DALI (EDD)

17 (B10), 28 (B16), 26 (C10), 41

>0,95

(C16)

Category Surface mounted luminaires



| Mechanical data  | ⊟tH<br>B | Assembly<br>Material<br>Color<br>Diffuser<br>Impact resistant<br>Dimensions [mm] | surface mounted on slings<br>aluminum<br>RAL 9016 (white)<br>Micro-PRM (micro-prismatic diffuser PMMA)<br>IK04<br>1684 x 48 x 70   |
|------------------|----------|--|--|
| A graph of light |          |  | 105° 105°   90° 90°   75° 90°   60° 200   45° 60°   45° 300   30° 15°   30° 15°   0° 15°   15° 0°   15° 0°   15° 15°   15° 15°   15° 15°   15° 15°   15° 15°   15° 15°   15° 15°   15° 15° |
|                  |          |  |  |



## Accessories

### Index 6E1-500KW341P-5 Name SUSPENSION NEW TYPE-A 34 LENGHT 1,5M WIRE 5X 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 6E1-9875-4-1,5-5X

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



