

Product: X-LINE SLIGHT L-DOWN LED 2200 PLX EDD 34 830 LINE-1BM / L-570MM S-1,5M Index: 19.4421.D213.34



## Description

62471)

Voltage

Lx/By

Driver

Protection degree

Power factor  $\cos \phi$ 

Circuit load capacity

Protection against electric shock

Operating temperature range [°C]

Lifetime of LED sources [h]

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounted on slings. Direct light distribution. The optical system is fulfilled by an aperture recessed into the body, facing the end cap. Available opal smooth or microprismatic diffuser made of PMMA. Luminaire in system version. Available colours: anodized aluminum, black (RAL 9005), grey (RAL 9006), white (RAL 9016) or any RAL colour on request. End cap aluminum, painted in the colour of the body. Application of luminaires typically for offices, public spaces, community areas in multi-family buildings.

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

| Product information       | Category Sur     | Category Surface mounted luminaires   Family X-LINE SLIGHT LED LINE   Name X-LINE SLIGHT L-DOWN LED 2200 PLX EDD 34 830 LINE-1BM / L-<br>570MM S-1,5M   Index 19.4421.D213.34 |   |                       |  |
|---------------------------|------------------|---|---|-----------------------|--|
|                           | Family X-L       |   |   |                       |  |
|                           |                  |   |   |                       |  |
|                           | Index 19.4       |   |   |                       |  |
|                           |                  |   | $\textcircled{E} \bigoplus \blacksquare_{40}$ | Ka Indoor             |  |
| Light and electrical data | Light source     |   | LED   |                       |  |
|                           | Luminous flux    | LED [lm]  | 2228,1  |                       |  |
|                           | LED power [W     | 1   | 11,4  |                       |  |
|                           | Luminaire lum    | inous flux [lm]   | 1671,1  |                       |  |
|                           | Power of lumi    | naire [W]   | 13,4  |                       |  |
|                           | Luminaire's lig  | ht efficiency [lm/W]  | 124,7   |                       |  |
|                           | Color of the lig | ht [K]  | 3000  |                       |  |
|                           | CRI              |   | >80   |                       |  |
|                           | SDCM (LED s      | ources)   | 3   |                       |  |
|                           | Beam angle [°    | ]   | (C0-C180) / (C90                              | -C270) - 99,6° / 103° |  |
|                           | Photobiologica   | al risk class (IEC/EN   | RG0   |                       |  |

L IP40

80000

5 ÷ 35

>0,95

(C16)

L80/B10

220..240 V, 50..60 Hz

DIM DALI (EDD)

20 (B10), 31 (B16), 33 (C10), 53



| Mechanical data  | L tH<br>B | Assembly<br>Material<br>Color | surface mounted on slings<br>aluminum<br>RAL 9016 (white)  |
|------------------|-----------|-------------------------------|--|
| A B              | D         | Diffuser                      | PLX (PMMA opal)  |
|                  |           | Impact resistant              | IK04   |
|                  |           | Dimensions [mm]               | 568 x 34 x 68  |
| A graph of light |           |                               | 105° 105°   90° 90°   75° 90°   60° 100   60° 100   45° 200   45° 200   30° 15°   30° 15°   0° 15°   100 15°   100 90°   45° 200   45° 200   100 15°   0° 15°   0° 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 15°   100 1 |
|                  |           |                               |  |
|                  |           |                               |  |