Product: X-LINE SLIGHT UP&DOWN LED 3250/3900 PLX-T/PLX EDD 24 840 LINE-1BM / L-1691MM S-1,5M
Index: 19.4426.F523.24

Description

Linear luminaire with minimized width. Made of aluminum profile 34 mm wide and 68 mm high. Mounted on slings. Direct-indirect 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. Diffuser used for indirect distribution (on top of the luminaire) available only in PLX-T version (transparent 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. Use of luminaires typically for offices, public spaces, community areas in multi-family buildings.

Product information

Category	**Surface mounted luminaires**
Family	**X-LINE SLIGHT UP&DOWN LED LINE**
Name	**X-LINE SLIGHT UP&DOWN LED 3250/3900 PLX-T/PLX EDD 24 840 LINE-1BM / L-1691MM S-1,5M**
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CE | LED | E | ⏚ | IP40 | IK04 | Indoor |

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**8303,9**
LED power [W]	**37,7**
Luminaire luminous flux [lm]	**6261,1**
Power of luminaire [W]	**42,8**
Luminaire's light efficiency [lm/W]	**146,3**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 99,6° / 103°**
Photobiological risk class (IEC/EN 62471)	**RG0**
Protection against electric shock	**I**
Protection degree	**IP40**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**80000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 35**
Driver	**DIM DALI (EDD)**
Power factor cos φ	**>0,95**
Circuit load capacity	**7 (B10), 11 (B16), 11 (C10), 17 (C16)**

Mechanical data

Assembly	**surface mounted on slings**
Material	**aluminum**
Color	**anodised aluminum**
Diffuser	**PLX-T/PLX (transparent PMMA/PMMA opal) [up/down]**
Impact resistant	**IK04**
Dimensions [mm]	**1691 x 34 x 68**

A graph of light

cd/klm

— C0 - C180 — C90 - C270

η = 76%