Product: X-LINE SLIM L-DOWN LED 6600 PLX EDD 24 840 LINE-1EL / L-1702MM S-1,5M
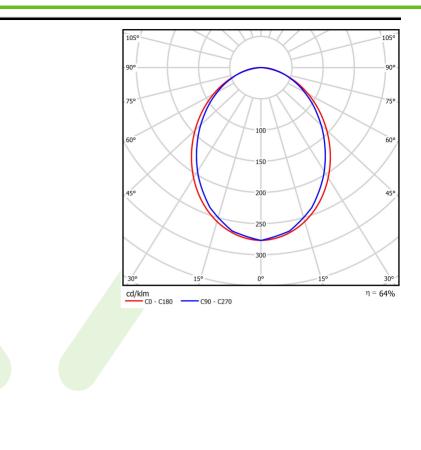**Index:** 19.3108.0034.24

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 EL-marked luminaire.

Product information

Category	**Surface mounted luminaires**
Family	**X-LINE SLIM LED LINE**
Name	**X-LINE SLIM L-DOWN LED 6600 PLX EDD 24 840 LINE-1EL / L-1702MM S-1,5M**
Index	**19.3108.0034.24**

CE | LED | E | IP40 | IK04 | Indoor

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**6848**
LED power [W]	**33,7**
Luminaire luminous flux [lm]	**4394**
Power of luminaire [W]	**35,3**
Luminaire's light efficiency [lm/W]	**124,5**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 96,4° / 90,2°**
Protection against electric shock	**I**
Protection degree	**IP40**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**100000 (1) / 147000 (2)**
Lx/By	**L80/B10 (1) / L70/B10 (2)**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**DIM DALI (EDD)**
Power factor cos φ	**>0,95**
Circuit load capacity	**14 (B10), 23 (B16), 22 (C10), 35 (C16)**

Mechanical data

Assembly	**surface mounted on slings**
Material	**aluminum**
Color	**anodised aluminum**
Diffuser	**PLX (PMMA opal)**
Impact resistant	**IK04**
Weight [kg]	**2,9**
Dimensions [mm]	**1702 x 48 x 70**

LUXIONA
Poland

A graph of light

cd/klm

η = 64%

— C0 - C180   — C90 - C270