

Product: X-LINE SLIM SURFACE LED COMPACT 4000 PLX E 04 840 / L-1418MM

Index: 19.4191.2221.04



## **Description**

The luminaire is made of aluminum profile. There is only lower half-space light distribution (L-DOWN). Comparing to the traditional X-Line LED Compact, 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 Compact 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 Compact luminaire is designed for mounting directly to ceiling.

#### **Product information**

Category Compact
Family X-LINE SLIM SURFACE LED COMPACT
Name X-LINE SLIM SURFACE LED COMPACT 4000 PLX E 04 840 / L1418MM
Index 19.4191.2221.04















# Light and electrical data

Light source	LED
Luminous flux LED [lm]	4606
LED power [W]	24
Luminaire luminous flux [lm]	2955
Power of luminaire [W]	26
Luminaire's light efficiency [lm/W]	113,7
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	1
Protection degree	IP40
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	60000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	22 (B10), 34 (B16), 33 (C10), 54 (C16)

## Mechanical data





Assembly	surface mounted on ceiling
Material	aluminum
Color	RAL 9005 (black)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	2,05
Dimensions [mm]	1418 x 48 x 70



# A graph of light



