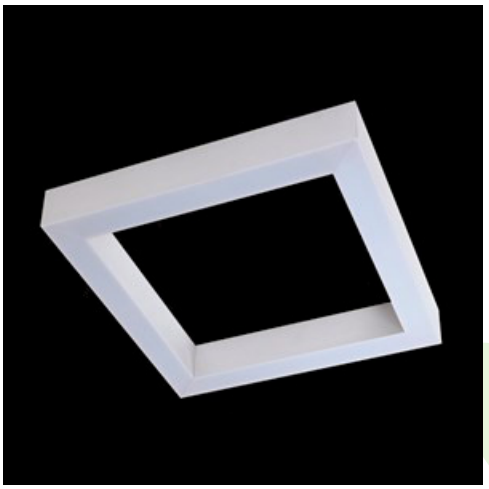
Product: X-LINE SQ SURFACE LED 5200 PLX EDD 24 840
Index: 19.4187.1223.24



Description

Luminary made from aluminum profile adapted to be mounted on suspensions, or directly on a solid ceiling construction. LED sources of the high illumination efficacy, and the color temperature of 3000 K or 4000 K, make the light source. Diode illumination stream is 5200 lm or 8800 lm. PMMA opal or micro prism diffuser available. Luminary to be used in offices, conference halls, all structures of public sectors.

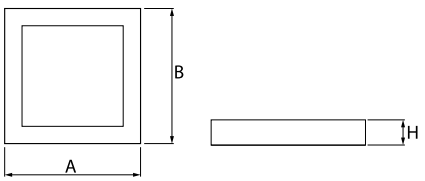
Product information

Category	**Surface mounted luminaires**
Family	**X-LINE SQ SURFACE LED**
Name	**X-LINE SQ SURFACE LED 5200 PLX EDD 24 840**
Index	**19.4187.1223.24**

Light and electrical data

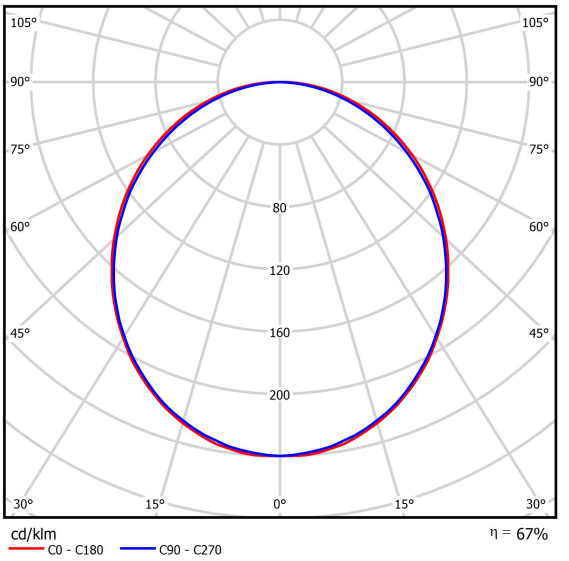
Light source	**LED**
Luminous flux LED [lm]	**5234**
LED power [W]	**26,6**
Luminaire luminous flux [lm]	**3489**
Power of luminaire [W]	**28,2**
Luminaire's light efficiency [lm/W]	**123,7**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 109° / 107,2°**
Protection against electric shock	**I**
Protection degree	**IP20**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**100000 (1) / 147000 (2)**
Lx/By	**L80/B10 (1) / L70/B50 (2)**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**DIM DALI (EDD)**
Power factor cos φ	**>0,95**
Circuit load capacity	**17 (B10), 28 (B16), 26 (C10), 41 (C16)**

Mechanical data



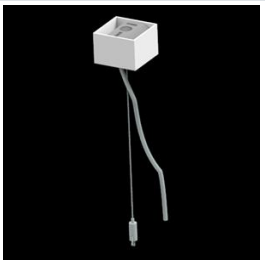
Assembly	**directly mounted to ceiling construction or surface mounted on slings using accessories**
Material	**aluminum**
Color	**anodised aluminum**
Diffuser	**PLX (PMMA opal)**
Impact resistant	**IK04**
Weight [kg]	**5,2**
Dimensions [mm]	**630 x 630 x 72**

A graph of light



Accessories

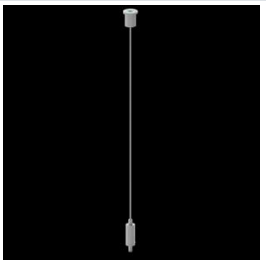
Index	6E1-500KWAN1P-5
Name	SUSPENSION NEW TYPE-A 24 LENGHT 1,5M WIRE 5X 1-POINT



Index	6E1-500KWAN1P-B
Name	SUSPENSION NEW TYPE-B 24 LENGHT 1,5M WITHOUT WIRE 1-POINT

Index	6E1-8670-B-1,5-5X
Name	SUSPENSION NEW TYPE-F LENGHT-1,5 METER WIRE 5X 1-POINT

Index	19.3272.1205.00
Name	SUSPENSION NEW TYPE-E LENGHT-1,5 METER WITHOUT WIRE 1-POINT



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 13-12-2024