

Product: S-LINE SLIM 2500 LOUVER 45° E-48V DC 34 940 / L-859MM

Index: 19.4393.3141.34



## **Description**

S-LINE SLIM is an innovative lighting solution designed with an ultra-sleek aluminum profile (Ø30mm), making it as versatile as it is stylish. This system not only supports standalone lighting fixtures but also enables the creation of intricate, large-scale systems with different shapes by combining different types of lights and numerous accessories, allowing for endless configurations. With S-LINE SLIM, designers have complete flexibility to bring creative visions to life, with a very quick installation, using a tool-free, reliable "jack" system for quick assembly. Each lighting module rotates a full 360 degrees on its axis, offering the option for both direct illumination and indirect lighting, by reflecting light. The S-LINE SLIM SYSTEM includes three distinct types of light modules to suit any design need: opal diffuser for soft, even lighting, UGR<19 Louver with 30° or 45° optics for glare control and adjustable spotlights for accent lighting with beam angles of 15°, 24°, and 36°. Luminaire is available in two lengths (859mm - 18W and 1259mm - 24W) and three colour temperatures (2700K, 3000K, and 4000K) with a CRI>90, S-LINÉ SLIM delivers exceptional colour accuracy and lighting quality. The system's accessories open up countless installation possibilities: suspended or surfacemounted, in L, T, or X shapes, adapting effortlessly to various architectural needs, also thanks to the 180° adjustable corner connector allowing the creation of creative and irregular shapes.

### **Product information**

| Category | Surface mounted luminaires                            |  |
|----------|---|--|
| Family   | S-LINE SLIM   |  |
| Name     | S-LINE SLIM 2500 LOUVER 45° E-48V DC 34 940 / L-859MM |  |
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## Light and electrical data

| Light source                              | LED                                       |
|---|---|
| Luminous flux LED [lm]                    | 2539,3                                    |
| LED power [W]                             | 16,4                                      |
| Luminaire luminous flux [lm]              | 1802,9                                    |
| Power of luminaire [W]                    | 18  |
| Luminaire's light efficiency [lm/W]       | 100,2                                     |
| Color of the light [K]                    | 4000                                      |
| CRI                                       | >90                                       |
| SDCM (LED sources)                        | 3   |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 50,2° /<br>49,4° |
| Photobiological risk class (IEC/EN 62471) | RG0                                       |
| Protection against electric shock         | III                                       |
| Protection degree                         | IP20                                      |
| Voltage                                   | 48 V DC                                   |
| Lifetime of LED sources [h]               | 36000                                     |
| Lx/By                                     | L80/B10                                   |
| Operating temperature range [°C]          | 5 ÷ 35                                    |
| Driver                                    | standard on/off (E)                       |

### Mechanical data

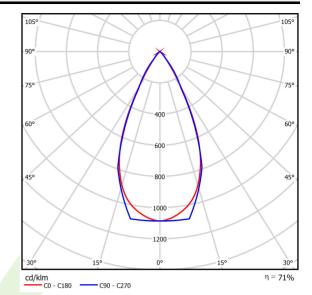
33

859

| Assembly         | surface mounted on slings or mounted on wall |
|------------------|--|
| Material         | aluminum                                     |
| Color            | RAL 9016 (white)                             |
| Diffuser         | LOUVER (anti-glare louver)                   |
| Impact resistant | IK04   |
| Dimensions [mm]  | Ø33 x 859                                    |



# A graph of light







### **Accessories**

Index 19.4393.0012.34/ 19.4393.0013.34

Name S-LINE SLIM ACCESSORIES
WALL MOUNTED CONNECTOR
TYPE-134 NO DC/ S-LINE SLIM
ACCESSORIES WALL MOUNTED
CONNECTOR TYPE-134



Index 19.4393.0014.34

Name S-LINE SLIM ACCESSORIES
WALL MOUNTED CONNECTOR
TYPE-I 34 WITH CABLE



Index 19.4393.0015.34/ 19.4393.0016.34

Name S-LINE SLIM ACCESSORIES
WALL MOUNTED CONNECTOR
TYPE-L 34/ S-LINE SLIM
ACCESSORIES WALL MOUNTED
CONNECTOR TYPE-L 34 WITH
CABLE



Index 19.4393.0017.34

Name S-LINE SLIM ACCESSORIES
WALL MOUNTED CONNECTOR



Index 19.4393.0018.34

Name S-LINE SLIM ACCESSORIES
WALL MOUNTED CONNECTOR
TYPE-X 34



Index 19.4393.0006.34

Name s-Line slim accessories CONNECTOR TYPE-L 34 WITH CABLE



Index 19.4393.0007.34/ 19.4393.0008.34

Name S-LINE SLIM ACCESSORIES

CONNECTOR TYPE-L 34/ S-LINE
SLIM ACCESSORIES
CONNECTOR TYPE-L 34 NO DC



Index 19.4393.0009.34

Name S-LINE SLIM ACCESSORIES CONNECTOR TYPE-T 34



Index 19.4393.0010.34

Name S-LINE SLIM ACCESSORIES
CONNECTOR TYPE-X 34



Index 19.4393.0011.34

Name S-LINE SLIM ACCESSORIES
CONNECTOR TYPE-Y 34



Index 19.4393.0004.34/ 19.4393.0005.34

Name S-LINE SLIM ACCESSORIES

CONNECTOR TYPE-I 34/ S-LINE
SLIM ACCESSORIES

CONNECTOR TYPE-I 34 NO DC



Index 19.4393.0003.34

Name S-LINE SLIM ACCESSORIES

CONNECTOR TYPE-I 34 WITH

CABLE



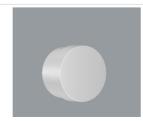
Index 19.4393.0020.34

Name S-LINE SLIM ACCESSORIES
WALL MOUNTED FIXED 34



Index 19.4393.0019.34

Name s-LINE SLIM ACCESSORIES END CAP 34



Index 19.4393.0001.34

Name S-LINE SLIM ACCESSORIES
BLIND SEGMENT 34 / L-859MM



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality.

Date of last update: 30-06-2025