

Product: S-LINE SLIM 2500 LOUVER 30° E-48V DC 04 940 / L-859MM

Index: 19.4393.2141.04



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.

D	.1		
Pro	auct	inform	ation

Category	Surface mounted luminaires
Family	S-LINE SLIM
Name	S-LINE SLIM 2500 LOUVER 30° E-48V DC 04 940 / L-859MM
Index	19.4393.2141.04















Light and electrical data

Light source Luminous flux LED [lm] LED power [W] Lied power [W] Luminaire luminous flux [lm] Power of luminaire [W] Luminaire's light efficiency [lm/W] Color of the light [K] Color of the light [K] SDCM (LED sources) Beam angle [°] Protection against electric shock III Protection degree Voltage Voltage Voltage LED Lifetime of LED sources [h] A6000 Lx/By Driver LED L650,5 165,4 48 L86 L87 L88 L80 L80 L80 L80 L80 L80		
LED power [W] 16,4 Luminaire luminous flux [Im] 1650,5 Power of luminaire [W] 18 Luminaire's light efficiency [Im/W] 91,7 Color of the light [K] 4000 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 26° / 27,4 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	Light source	LED
Luminaire luminous flux [lm] 1650,5 Power of luminaire [W] 18 Luminaire's light efficiency [lm/W] 91,7 Color of the light [K] 4000 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 26° / 27,4 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	Luminous flux LED [lm]	2539,3
Power of luminaire [W] 18 Luminaire's light efficiency [lm/W] 91,7 Color of the light [K] 4000 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 26° / 27,4 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	LED power [W]	16,4
Luminaire's light efficiency [Im/W] 91,7 Color of the light [K] 4000 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 26° / 27,4 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	Luminaire luminous flux [lm]	1650,5
Color of the light [K] 4000 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 26° / 27,4 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	Power of luminaire [W]	18
CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 26° / 27,4 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	Luminaire's light efficiency [lm/W]	91,7
SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 26° / 27,4 Photobiological risk class (IEC/EN 62471) Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Color of the light [K]	4000
Beam angle [°] (C0-C180) / (C90-C270) - 26° / 27,4 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	CRI	>90
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	SDCM (LED sources)	3
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	Beam angle [°]	(C0-C180) / (C90-C270) - 26° / 27,4°
Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 36000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Photobiological risk class (IEC/EN 62471)	RG0
Voltage 48 V DC Lifetime of LED sources [h] 36000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Protection against electric shock	III
Lifetime of LED sources [h] 36000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Protection degree	IP20
Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35	Voltage	48 V DC
Operating temperature range [°C] 5 ÷ 35	Lifetime of LED sources [h]	36000
	Lx/By	L80/B10
Driver standard on/off (E)	Operating temperature range [°C]	5 ÷ 35
	Driver	standard on/off (E)

Mechanical data

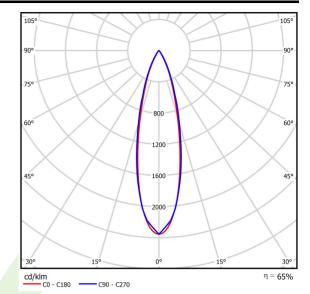
33

859

Assembly	surface mounted on slings or mounted on wall
Material	aluminum
Color	RAL 9005 (black)
Diffuser	LOUVER (anti-glare louver)
Impact resistant	IK04
Dimensions [mm]	Ø33 x 859



A graph of light







Accessories

Index 19.4393.0012.04/ 19.4393.0013.04

Name S-LINE SLIM ACCESSORIES WALL MOUNTED CONNECTOR TYPE-I 04 NO DC/ S-LINE SLIM ACCESSORIES WALL MOUNTED CONNECTOR TYPE-I 04



Index 19.4393.0014.04 Name s-LINE SLIM ACCESSORIES

WALL MOUNTED CONNECTOR TYPE-I 04 WITH CABLE



Index 19.4393.0015.04/ 19.4393.0016.04

Name S-LINE SLIM ACCESSORIES WALL MOUNTED CONNECTOR TYPE-L 04/ S-LINE SLIM ACCESSORIES WALL MOUNTED CONNECTOR TYPE-L 04 WITH CABLE



Index 19.4393.0017.04 Name s-LINE SLIM ACCESSORIES WALL MOUNTED CONNECTOR

TYPE-T 04



Index 19.4393.0018.04

Name s-LINE SLIM ACCESSORIES WALL MOUNTED CONNECTOR TYPE-X 04



Index 19.4393.0006.04

Name s-LINE SLIM ACCESSORIES CONNECTOR TYPE-L 04 WITH CABLE



Index 19.4393.0007.04/ 19.4393.0008.04

Name s-LINE SLIM ACCESSORIES CONNECTOR TYPE-L 04/ S-LINE SLIM ACCESSORIES CONNECTOR TYPE-L 04 NO DC



Index 19.4393.0009.04

Name s-LINE SLIM ACCESSORIES CONNECTOR TYPE-T 04



Index 19.4393.0010.04

Name s-LINE SLIM ACCESSORIES CONNECTOR TYPE-X 04



Index 19.4393.0011.04

Name S-LINE SLIM ACCESSORIES CONNECTOR TYPE-Y 04



Index 19.4393.0004.04/ 19.4393.0005.04

Name s-LINE SLIM ACCESSORIES CONNECTOR TYPE-I 04/ S-LINE SLIM ACCESSORIES CONNECTOR TYPE-I 04 NO DC



Index 19.4393.0003.04

Name s-LINE SLIM ACCESSORIES CONNECTOR TYPE-I 04 WITH CABLE



Index 19.4393.0020.04

Name s-LINE SLIM ACCESSORIES WALL MOUNTED FIXED 04



Index 19.4393.0019.04

Name s-LINE SLIM ACCESSORIES END CAP 04



Index 19.4393.0001.04

Name s-LINE SLIM ACCESSORIES BLIND SEGMENT 04 / 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