

LED STRIP LIGHT F

Data Sheet Document.



IP
20/40

5Y
WAR

10-15 W
1100 LMT

CRI
>80

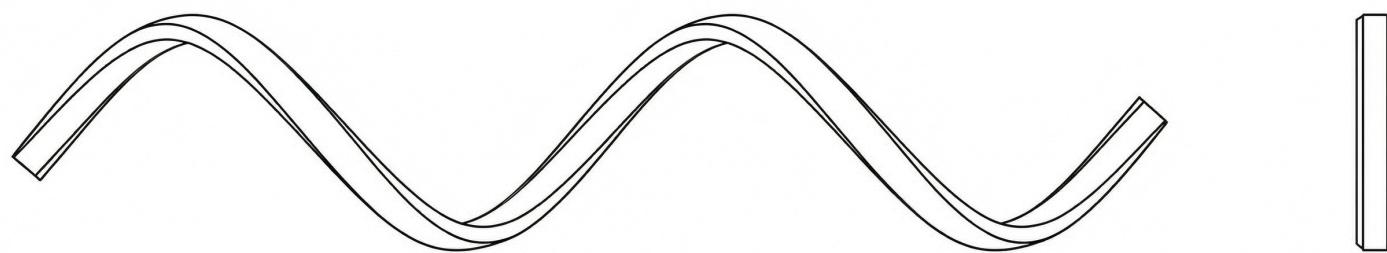
50.000
HOURS



01 ORDER CODE

02 DIMENSIONS (MM)

- NSL-STR-185.6-10W/M-XXK-SMD-IP20
- 18x5.6



03	GENERAL PRODUCT DESCRIPTION	Flexible LED strip with sleek design for decorative lighting. Enhances interiors with a modern touch, available in multiple colors and dimmable options upon request.																																		
04	FEATURES	<ul style="list-style-type: none"> LED strip lighting is becoming an immensely popular modern decorating style that a lot of people are now enjoying. If you'd like your lights to look professional and really elevate the mood and tone of a room, read on. In this blog, we explore the popular trend and how you can successfully implement LED strip lights in your home. 																																		
05	TECHNICAL DATA	<table> <tbody> <tr> <td>Input Voltage</td><td>24 VDC</td></tr> <tr> <td>CCT</td><td>3000K, 4000K, 5000K, 6000K, RGB</td></tr> <tr> <td>CRI</td><td>>80%</td></tr> <tr> <td>LED Efficiency</td><td>110-120Lm/W</td></tr> <tr> <td>Power Supply</td><td>Tridonic / Nassli</td></tr> <tr> <td>LED Type</td><td>Osram / Bridgelux</td></tr> <tr> <td>Materials</td><td>Aluminum PC, & Friendly material</td></tr> <tr> <td>Beam Angle</td><td>120°</td></tr> <tr> <td>Life Time</td><td>>50,000 Hour</td></tr> <tr> <td>Operating Temp</td><td>-20°C to +55°C</td></tr> <tr> <td>Storage Temp</td><td>-40°C to +85°C</td></tr> <tr> <td>Certifications</td><td>CE, SELV, SASO</td></tr> <tr> <td>Mounting</td><td>Surface Mounted</td></tr> <tr> <td>IP Rating</td><td>IP20 / IP40</td></tr> <tr> <td>Dimmable</td><td>On Request</td></tr> <tr> <td>Emergency</td><td>On Request</td></tr> <tr> <td>Warranty</td><td>5 Years</td></tr> </tbody> </table>	Input Voltage	24 VDC	CCT	3000K, 4000K, 5000K, 6000K, RGB	CRI	>80%	LED Efficiency	110-120Lm/W	Power Supply	Tridonic / Nassli	LED Type	Osram / Bridgelux	Materials	Aluminum PC, & Friendly material	Beam Angle	120°	Life Time	>50,000 Hour	Operating Temp	-20°C to +55°C	Storage Temp	-40°C to +85°C	Certifications	CE, SELV, SASO	Mounting	Surface Mounted	IP Rating	IP20 / IP40	Dimmable	On Request	Emergency	On Request	Warranty	5 Years
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06	APPLICATIONS	It can be widely used for decoration, shopping malls, Palaces, Trade shows, Supermarkets, Conference Halls, Hotels, Schools, Hospitals, Meeting room, Factories, Theater, Cinemas and Corridor etc...																																		
	 General Lighting	 Football Field	 Street Lamp	 Factory Lighting	 Green House	 Industrial Area	 Car Park	 Ware house																												
07	PHOTOMETRIC DATA	