

# LED LINEAR RS

Data Sheet Document.

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IP  
65

5Y  
WAR

10-15W  
1000 LMT

CRI  
>80

50.000  
HOURS



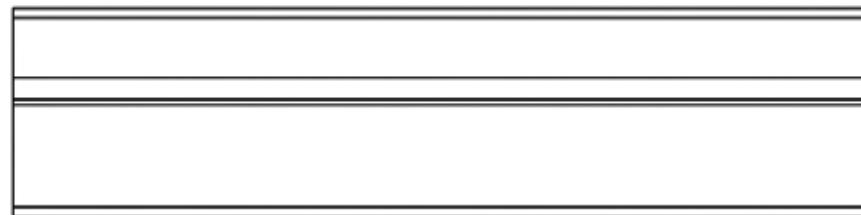
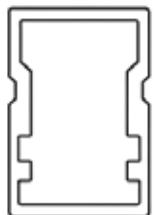
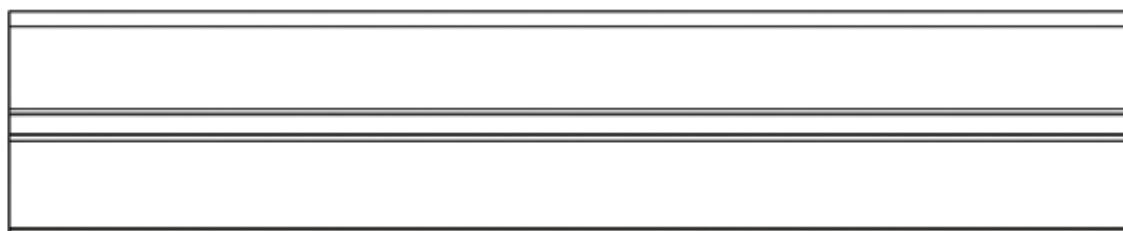


01 ORDER CODE

• NSL-LLS-10x13x1000-CV24-10W/M-XXK-SMD-NS-IP20

02 DIMENSIONS (MM)

• W10 H13



03	GENERAL PRODUCT DISCRIPTION	Product Description: Slim LED linear lighting fixture with a contemporary design, supporting both surface-mounted and suspended installations. Specifically designed for corridors and elongated ceilings, it delivers uniform light distribution with a wide 160° beam angle and achieves up to 130 lm/W efficiency. Constructed from high-quality aluminum housing, ideal for architectural and commercial applications.																																				
04	FEATURES	<ul style="list-style-type: none"> <li>The product used as pure light source, using LED technology human and environment friendly, no PB, Hg nor UV.</li> <li>Do not cause any flickering and electromagnetic interference. High power saving fixture, no decay and color temperature shift.</li> <li>Mounting: Suspended, Recessed, Surface mounted.</li> </ul>																																				
05	TECHNICAL DATA	<table> <tr> <td>Input Voltage</td><td>24 VDC</td></tr> <tr> <td>Frequency</td><td>0 Hz</td></tr> <tr> <td>CCT</td><td>2700K, 3000K, 4000K, 6000K</td></tr> <tr> <td>CRI</td><td>&gt;80%</td></tr> <tr> <td>LED Efficiency</td><td>120-130 lm/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, &amp; Friendly material</td></tr> <tr> <td>Beam Angle</td><td>160°</td></tr> <tr> <td>Life Time</td><td>&gt;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 and ISO</td></tr> <tr> <td>Mounting</td><td>Suspended, 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> </table>	Input Voltage	24 VDC	Frequency	0 Hz	CCT	2700K, 3000K, 4000K, 6000K	CRI	>80%	LED Efficiency	120-130 lm/W	Power Supply	Tridonic / Nassli	LED Type	Osram / Bridgelux	Materials	Aluminum, PC, & Friendly material	Beam Angle	160°	Life Time	>50,000 Hour	Operating Temp	-20°C to +55°C	Storage Temp	-40°C to +85°C	Certifications	CE, SELV and ISO	Mounting	Suspended, 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, Theater, Cinemas, Kitchens and Corridor.																																				
	 General Lighting	 Football Field	 Street Lamp	 Factory Lighting	 Green House	 Industrial Area	 Car Park	 Ware house																														
07	PHOTOMETRIC DATA																																					