

# LED LINER R

Data Sheet Document.

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IP  
20

5Y  
WAR

10-60 W  
1650 LMT

CRI  
>80

50.000  
HOURS

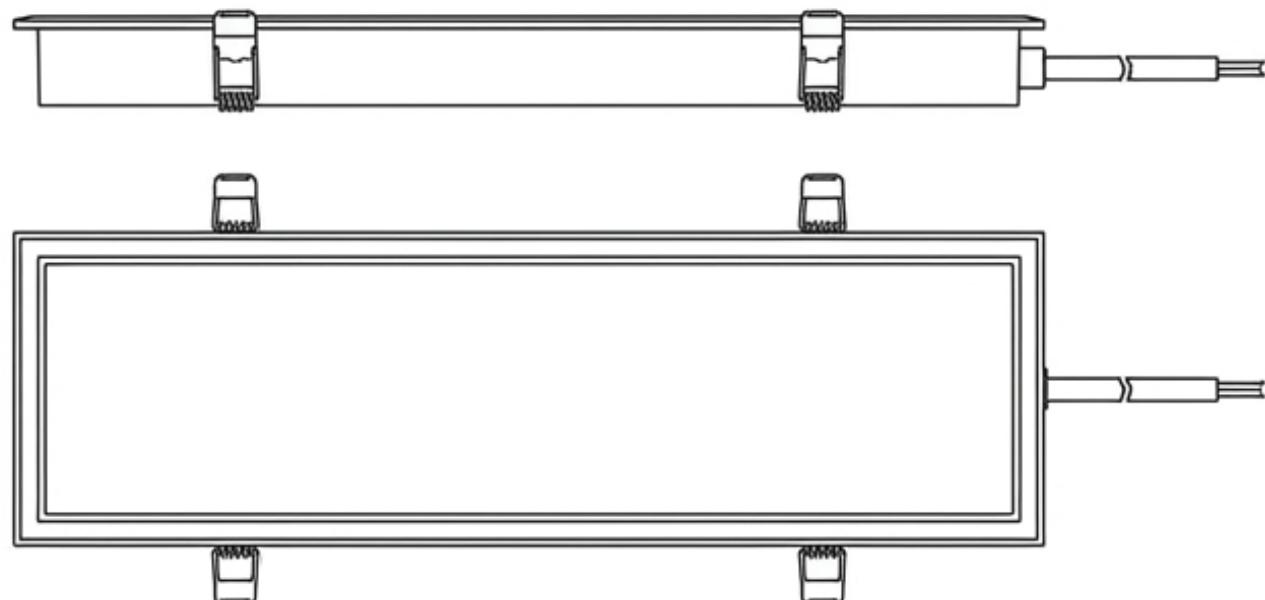




01 ORDER CODE

02 DIMENSIONS (MM)

- NSL-LLS-16x16x1000-CV24-10W/M-XXK-SMD-NS-IP20
- W50H50



03	GENERAL PRODUCT DESCRIPTION	Fully recessed linear luminaire designed to deliver homogeneous light distribution in formal environments and meeting rooms. Built with a high-quality aluminum housing, it achieves luminous efficacy up to 130 lm/W. The clean recessed installation ensures a seamless architectural finish, ideal for high-end corporate or institutional spaces.																																						
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.</li> <li>High power saving fixture, no decay and color temperature shift.</li> </ul>																																						
05	TECHNICAL DATA	<table> <tbody> <tr> <td>Input Voltage</td><td>220-240 VAC</td></tr> <tr> <td>Frequency</td><td>50/60Hz</td></tr> <tr> <td>Power Factor</td><td>&gt;98%</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>120-130lm/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>Recessed</td></tr> <tr> <td>IP Rating</td><td>IP20</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	220-240 VAC	Frequency	50/60Hz	Power Factor	>98%	CCT	2700K, 3000K, 4000K, 6000K	CRI	>80%	LED Efficiency	120-130lm/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	Recessed	IP Rating	IP20	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, Tradeshows, Supermarkets, ConferenceHalls, 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

