

# LED INDIRECT PANEL LIGHT

Data Sheet Document.

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IP  
20

5Y  
WAR

20-47 W

CRI  
>80

50.000  
HOURS

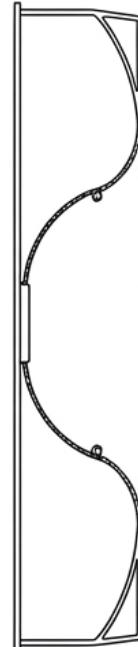
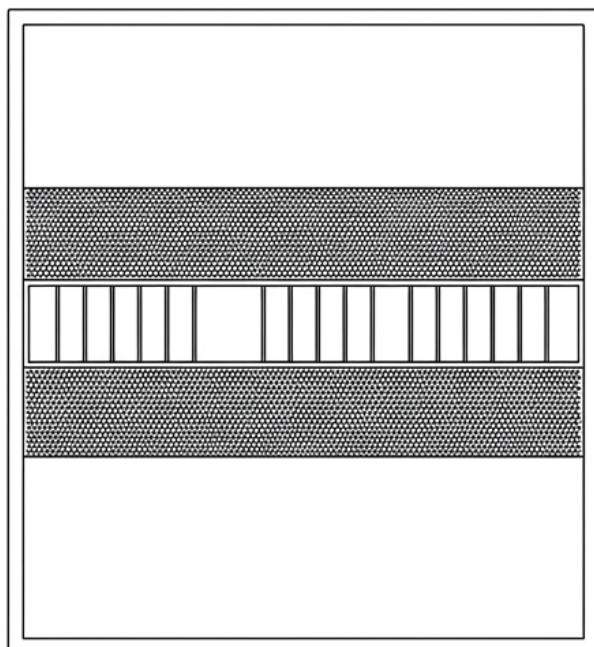




01 ORDER CODE

02 DIMENSIONS (MM)

- NSL-PL-DIND-6060-40W-XXK-SMD-NS-IP20
- W600XL600xD101t



03	GENERAL PRODUCT DESCRIPTION	Indirect LED panel light engineered to deliver exceptional luminous efficacy of up to 168 lm/W. Designed to ensure visual comfort by eliminating reflections and glare, making it ideal for offices and commercial buildings. The anti-glare housing supports both recessed and surface-mounted installations, offering soft and uniform light distribution perfectly suited for task-oriented environments.																																						
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>No glare and no heat under the fixture.</li> <li>Available with all mounting options (recessed, suspended, surface mounted).</li> </ul>																																						
05	TECHNICAL DATA	<table> <tr> <td>Input Voltage</td><td>220 - 240 V AC</td></tr> <tr> <td>Frequency</td><td>50 / 60Hz</td></tr> <tr> <td>Power Factor</td><td>98%</td></tr> <tr> <td>CCT</td><td>3000K, 4000K, 5000K, 6000K</td></tr> <tr> <td>CRI</td><td>80%</td></tr> <tr> <td>LED Efficiency</td><td>168Lm/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>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> </table>	Input Voltage	220 - 240 V AC	Frequency	50 / 60Hz	Power Factor	98%	CCT	3000K, 4000K, 5000K, 6000K	CRI	80%	LED Efficiency	168Lm/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 in shopping malls, palaces, trade shows, supermarkets, conference halls, hotels, schools, hospitals, meeting rooms, factories, theaters, cinemas, kitchens, and corridors, etc.																																						
07	PHOTOMETRIC DATA	<div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">   General Lighting </div> <div style="text-align: center;">   Football Field </div> <div style="text-align: center;">   Street Lamp </div> <div style="text-align: center;">   Factory Lighting </div> <div style="text-align: center;">   Green House </div> <div style="text-align: center;">   Industrial Area </div> <div style="text-align: center;">   Car Park </div> <div style="text-align: center;">   Ware house </div> </div>																																						