

LED ROADS STUDS LIGHT

Data Sheet Document.



IP
68

5Y
WAR

4 W

CRI
>80

50.000
HOURS

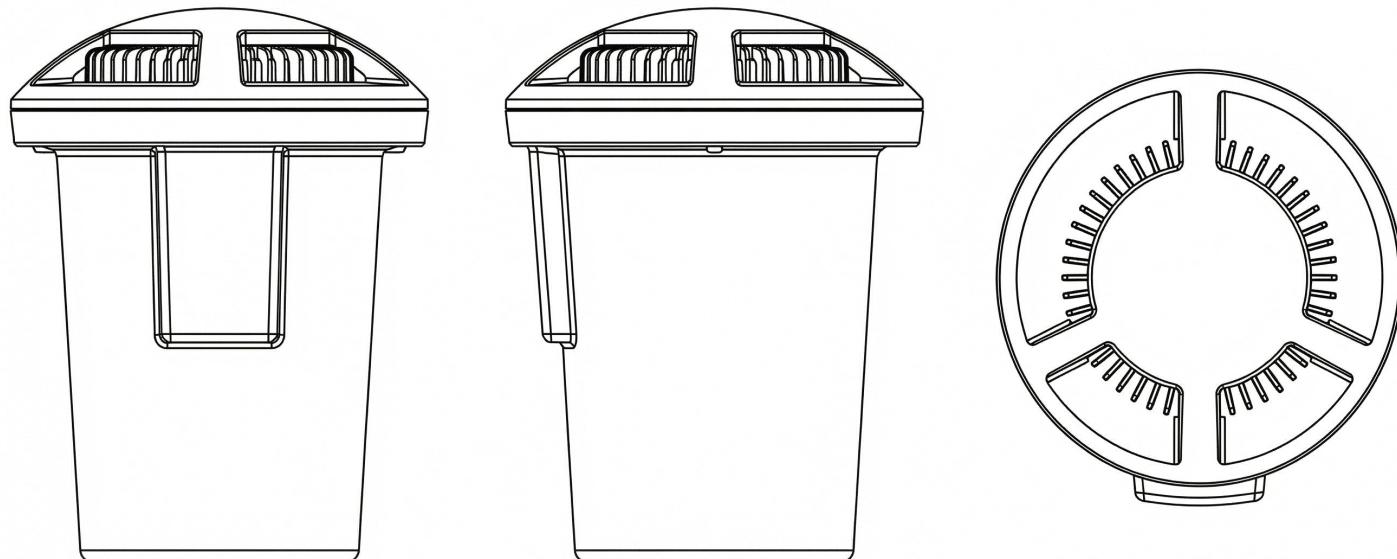


01 ORDER CODE

02 DIMENSIONS (MM)

• NSL-STUDS-4W-XXX-SMD-IP68

• 120*87*65



03	GENERAL PRODUCT DESCRIPTION	Self-powered embedded road light, ideal for lane marking and enhancing safety. Operates effectively in both wet and dry conditions, offering high visibility at night.																																						
04	FEATURES	<ul style="list-style-type: none"> The traffic management and road safety may benefit from self-powered LED road studs built to effectively meet the needs of road users, without glare, whatever the environmental conditions. Some parameters, such as dry versus wet road surfaces, 																																						
05	TECHNICAL DATA	<table> <tr> <td>Input Voltage</td><td>220 - 240 V A C</td></tr> <tr> <td>Frequency</td><td>50 / 60Hz</td></tr> <tr> <td>Power Factor</td><td>>95%</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>110Lm/W</td></tr> <tr> <td>Power Supply</td><td>Nassli</td></tr> <tr> <td>LED Type</td><td>Osram / Philips</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 +65°C</td></tr> <tr> <td>Certifications</td><td>CE, SELV and ISO</td></tr> <tr> <td>Mounting</td><td>Ground Mounted</td></tr> <tr> <td>IP Rating</td><td>IP68</td></tr> <tr> <td>Dimmable</td><td>NO</td></tr> <tr> <td>Emergency</td><td>NO</td></tr> <tr> <td>Warranty</td><td>5 Years</td></tr> </table>	Input Voltage	220 - 240 V A C	Frequency	50 / 60Hz	Power Factor	>95%	CCT	3000K, 4000K, 5000K, 6000K, RGB	CRI	>80%	LED Efficiency	110Lm/W	Power Supply	Nassli	LED Type	Osram / Philips	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 +65°C	Certifications	CE, SELV and ISO	Mounting	Ground Mounted	IP Rating	IP68	Dimmable	NO	Emergency	NO	Warranty	5 Years
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06	APPLICATIONS	<p>It's specially designed for Road.</p>  <p>Street Lamp</p>																																						
07	PHOTOMETRIC DATA																																							