

LED FLOOD LIGHT-S

Data Sheet Document.



IP
65

5Y
WAR

50-400 W

CRI
>80

50.000
HOURS

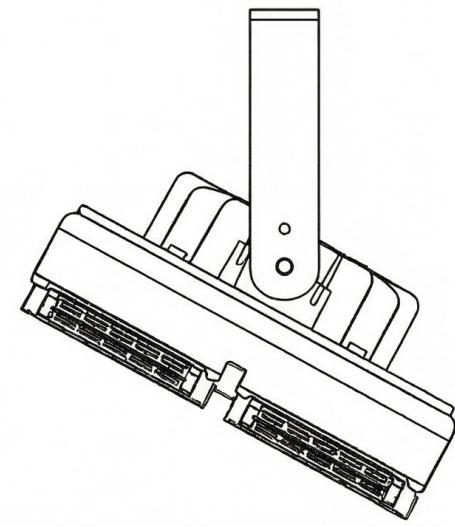
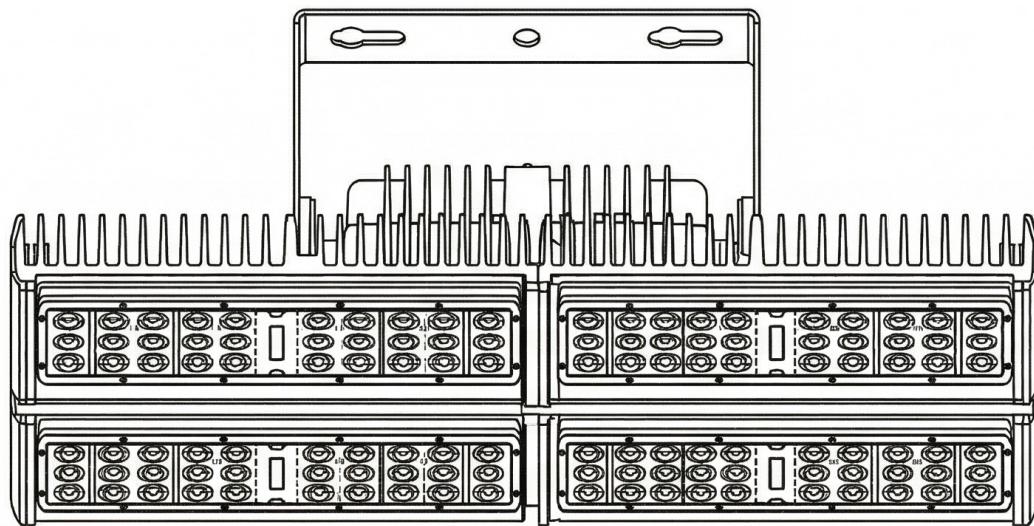




01 ORDER CODE

02 DIMENSIONS (MM)

- NSL-FLS-50W-XXX-SMD-TD-XX-IP65
- L320 W210 H125



03	GENERAL PRODUCT DESCRIPTION	Powerful and focused floodlight, ideal for industrial and logistic outdoor facilities. Weather-resistant housing with precision lens for optimal light utilization.																																						
04	FEATURES	<ul style="list-style-type: none"> High cooling aluminum, with zip technology and 3D cooling created air convection channel, make it ideal for hot area. High lumen output. High power saving fixture. Overload protection, short circuit protection, and no-load protection. 																																						
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>>98%</td> </tr> <tr> <td>CCT</td> <td>2700K, 3000K, 4000K, 6000K</td> </tr> <tr> <td>CRI</td> <td>>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 / Philips</td> </tr> <tr> <td>Materials</td> <td>Aluminum, PC, & Friendly material</td> </tr> <tr> <td>Beam Angle</td> <td>85° x 147°</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>Wall Mounted / with Base</td> </tr> <tr> <td>IP Rating</td> <td>IP65</td> </tr> <tr> <td>Dimmable</td> <td>On Request</td> </tr> <tr> <td>Emergency</td> <td>N/A</td> </tr> <tr> <td>Warranty</td> <td>5 Years</td> </tr> </table>	Input Voltage	220 - 240 V A C	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 / Philips	Materials	Aluminum, PC, & Friendly material	Beam Angle	85° x 147°	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	Wall Mounted / with Base	IP Rating	IP65	Dimmable	On Request	Emergency	N/A	Warranty	5 Years
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06	APPLICATIONS	Ideal for any large area with height ceiling. Such as, warehouse, factories, closed parks, commercial complexes, indoor playgrounds, hangars.																																						



General Lighting



Football Field



Street Lamp



Factory Lighting



Green House



Industrial Area



Car Park



Ware house

07	PHOTOMETRIC DATA
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