C2-301 LED Work Light

9-33VDC | Wide Beam | 2700lm | 14W | IP68 / 69K



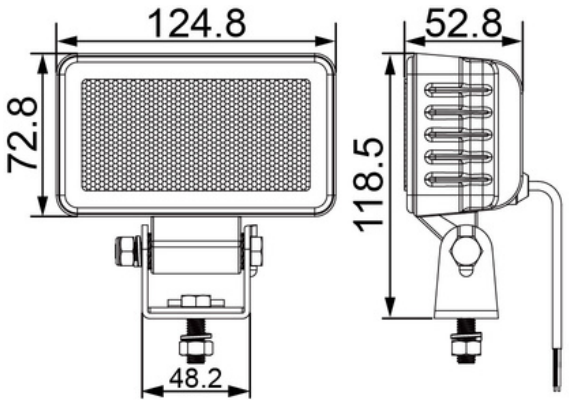
Designed for:

Marine

The C2-301 is a low power consumption, rectangular, auxiliary Marine work lamp capable of providing a 67m flood beam distance. With a 14W power consumption, it creates an effective 1100lm output. The lens is made from a UV resistant polycarbonate making it durable and resistant to sun damage. It has an aluminium housing and offers IP68 / IP69K ingress protection enabling it to withstand the harshest of conditions along with high temperature, high pressure washdowns. The light is made to EN60945 to meet Marine EMC requirements and works within a 9-33VDC voltage range. It is produced to give a high shock proof ability and is vibration resistant to 10G. C2-301 has reverse polarity protection and is supplied with a 150mm cable or a Deutsch DT04-2P connector. It can also be supplied as a wide flood offering a 49m beam distance. Overheat, reverse polarity and over voltage protected

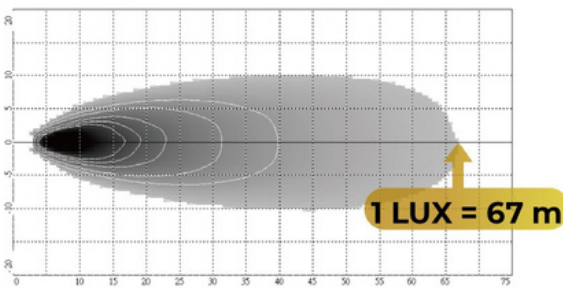
9-64VDC | **Wide Beam** | **2700lm** | **14W** | **IP68 / 69K**

Dimensions (mm)

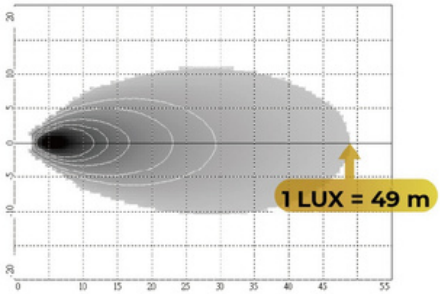


Beam Pattern 2.5m at 10°

C2-301A



C2-301B



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9-33VDC | Wide Beam | 2700lm | 14W | IP68 / 69K

Specifications

Housing Shape	Rectangular	Beam Pattern	Flood / Wide Flood
Raw Lumen Output	2700lm	Effective Lumen Output	1100lm
Colour Temperature	5700K	Voltage	9-64VDC
Nominal Current at	1.2A@12V	Power Consumption	14W
IP Rating	IP68 / IP69K	Shock Resistance	19G
Operating Temp Range	-30°C...+65°C	Housing Material	Aluminium
Lens Material	Polycarbonate	Dimensions	124.8 x 118.5 x 52.8mm
Mounting Style	Vertical single bolt bracket	Termination	Deutsch DT04-2P connector or 150mm wire
EMC	CISPR25 class5, ISO13766, ECE R10	Approvals	-