

C2-301S LED Work Light

9-64VDC | Wide Beam | 3000lm | 20W | IP68 / 69K

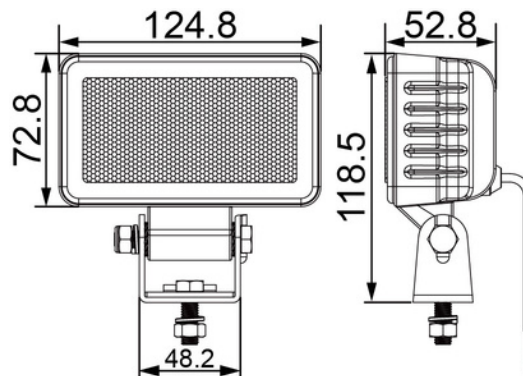


The C2-301S is a slimline rectangular high power LED work light designed for durability and efficiency. It features an aluminium housing and a polycarbonate lens, with six LEDs providing bright and uniform illumination with an effective output of 1800lm. Operating within a voltage range of 9-33VDC, it consumes 20W of power, ensuring reliable lighting with low energy usage. With its IP68/IP69K rating for protection against dust and water and its 10G shock resistance, the light is designed to withstand the harshest of conditions. Approved under ECE R10, ISO 13766, and CISPR 25 Class 5, it meets international standards for electromagnetic compatibility.

The LEDs emit a cool white light, improving visibility in low-light conditions. This work light is available as Flood or Wide Flood, with either DT04-2P or 150mm wire termination and are ideal for use in specialist, agricultural, construction, and marine vehicles. Overheat, Reverse polarity and over voltage protected

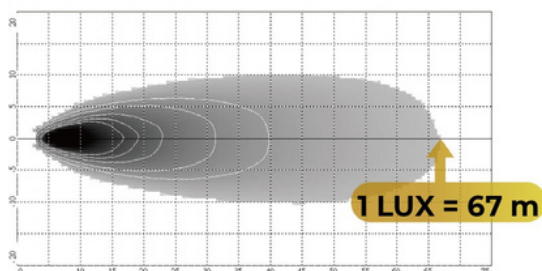


Dimensions (mm)

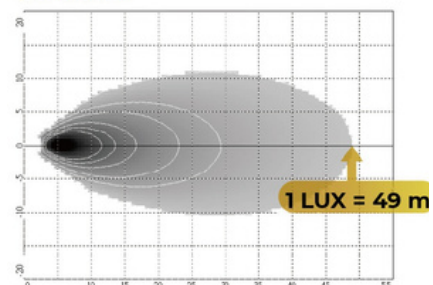


Beam Pattern 2.5m at 10°

C2-301A



C2-301B



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Specifications

Housing Shape	Rectangular	Beam Pattern	Flood / Wide Flood
Raw Lumen Output	3000lm	Effective Lumen Output	1800lm
Colour Temperature	5700K	Voltage	9-64VDC
Nominal Current at	1.2A@12V	Power Consumption	20W
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	-