

C2-3021 LED Work Light

12 & 24VDC | Wide Beam | 1800lm | 10W | IP68 / 69K



Designed for:



Off road &
Specialist Vehicles



Agriculture &
Construction

The C2-3021 operates as either a 12 or 24VDC unit. It is a front mount circular auxiliary LED work light designed to replace or enhance standard vehicle work lights. It features an aluminium housing and a polycarbonate lens, four LEDs provide a 500 lumen effective output to provide a bright and uniform illumination. They consumes 12W of power, ensuring efficient energy usage. The recessed mount design with a clear lens is designed to withstand the harshest conditions, offering an IP68/IP69K rating for protection against dust, water, and chemicals along with an excellent 10G shock resistance. Approved under ECE R10, ISO 13766, and CISPR 25 Class 5, it meets international standards for electromagnetic compatibility. This work light is ideal for use in specialist, agricultural, and construction vehicles.

Overheat, reverse polarity and over voltage protected



9-33VDC



Wide Beam



1800lm

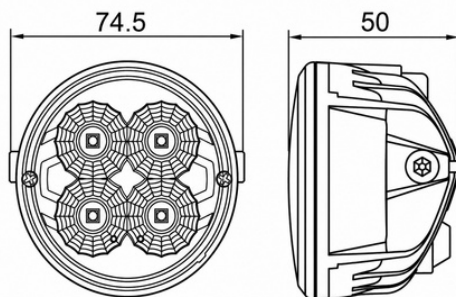


10W

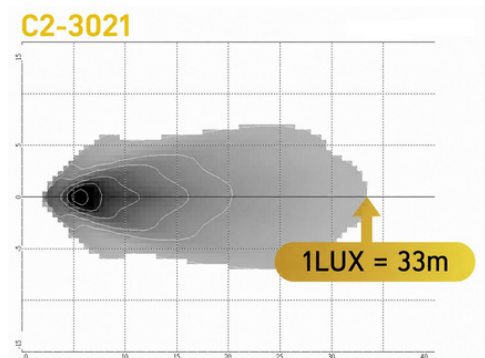


IP68 / 69K

Dimensions (mm)



Beam Pattern 2.5m at 10°



Specifications

Housing Shape	Round	Beam Pattern	Flood
Raw Lumen Output	1800lm	Effective Lumen Output	500lm
Colour Temperature	5700K K	Voltage	9-33VDC
Nominal Current at	0.8A@12V ~ 0.4A@24V	Power Consumption	10W
IP Rating	IP68 / IP69K	Shock Resistance	10G
Operating Temp Range	-30°C...+85°C	Housing Material	Aluminium
Lens Material	Polycarbonate	Dimensions	74.5 x 50mm
Mounting Style	Recess mount	Termination	Yazaki 7122 1520 connector
EMC	ECE R10, ISO13766, CISPR25 class 5	Approvals	-

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