

C2-3025 LED Work Light

9-64VDC | Wide Beam | 3465lm | 23W | IP67 / 69K

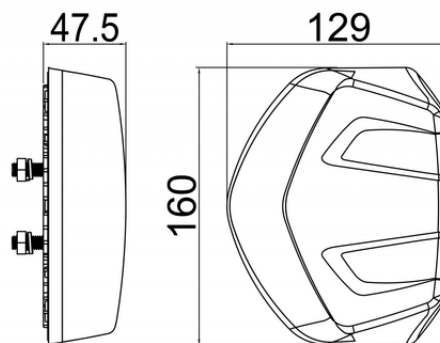


The C2-3025 is a vertical mount LED work light designed with two settings for precise illumination in demanding environments. It features an aluminium housing and a polycarbonate lens, with six LEDs arranged to deliver optimal light distribution. Operating within a voltage range of 9-64VDC, it consumes 23W of power, and has an effective 1900lm output creating bright and efficient lighting. The light is built to withstand harsh conditions, with an IP67/IP69K rating for protection against dust, water, and chemicals, and it offers excellent shock resistance of up to 7G, and can operate in temperatures from -30 to +85°C. Approved under ECE R10 and ISO 13766, it meets international standards for electromagnetic compatibility. This work light is ideal for use in specialist, warehouse, and construction vehicles, particularly when mounted on hydraulic booms or backhoes. This unit can be switched to offer Low and Full beam.

Overheat, reverse polarity and over voltage protected

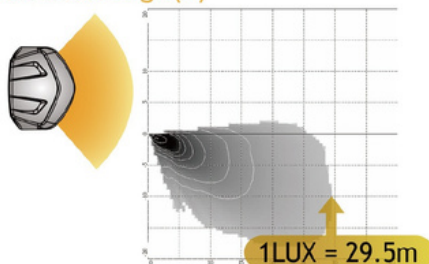


Dimensions (mm)

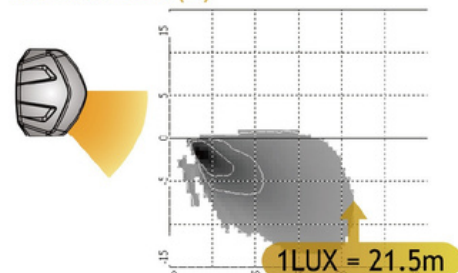


Beam Pattern 2.5m at 10°

C2-3025-High(R)



C2-3025-Low(R)



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Specifications

Housing Shape	Rectangular	Beam Pattern	Flood
Raw Lumen Output	3465lm	Effective Lumen Output	1900lm
Colour Temperature	5700K	Voltage	9-64VDC
Nominal Current at	1.93A@12V ~ 0.85A@24V	Power Consumption	23W
IP Rating	IP67 / IP69K	Shock Resistance	7G
Operating Temp Range	-30°C...+65°C	Housing Material	Aluminium
Lens Material	Polycarbonate	Dimensions	160 x 47.5 x 129mm
Mounting Style	2 bolt Chassis Mount	Termination	340mm wire
EMC	ECE R10, ISO13766, EN12895, EN55032	Approvals	-