C2-3020 LED Work Light

9-33VDC | Wide Beam | 4800lm | 36W | IP68 / 69K



Designed for:

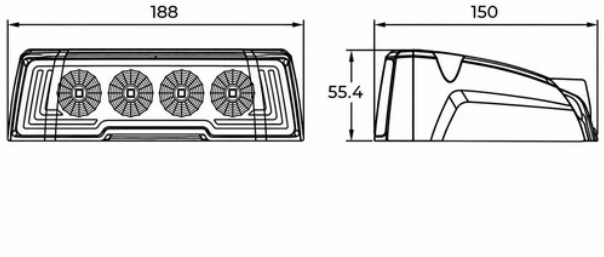
Specialist Vehicles

Agriculture & Construction

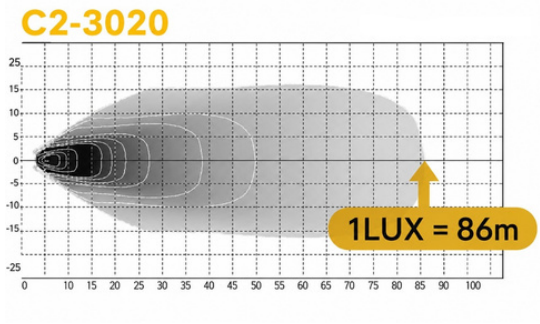
The C2-3020 is a low profile, heavy-duty LED work light designed for demanding environments. It features an aluminium housing and a polycarbonate lens, with four LEDs providing an effective 1450lm output of bright and uniform illumination. Operating within a voltage range of 9-33VDC, it consumes 36W of power, ensuring reliable lighting with low energy usage. The light is designed to withstand harsh conditions, with an IP68/IP69K rating for protection against dust, water, and chemicals, and it offers excellent 20G shock resistance. Approved under ECE R10, ISO 13766, and CISPR 25 Class 3, it meets international standards for electromagnetic compatibility. The LEDs emit a cool white light, improving visibility in low-light conditions. This work light is ideal for use in specialist, mining, construction, and agricultural vehicles, specifically for excavators, telehandlers and cranes. Overheat, reverse polarity and over voltage protected

9-33VDC **Wide Beam** **4800lm** **36W** **IP68 / 69K**

Dimensions (mm)



Beam Pattern 2.5m at 10°



Specifications

Housing Shape	Rectangular	Beam Pattern	Flood
Raw Lumen Output	4800lm	Effective Lumen Output	1450lm
Colour Temperature	5700K	Voltage	9-33VDC
Nominal Current at	3A@12V ~ 1.43A@24V	Power Consumption	36W
IP Rating	IP68 / IP69K	Shock Resistance	10G
Operating Temp Range	-30°C...+85°C	Housing Material	Aluminium
Lens Material	Polycarbonate	Dimensions	188 x 55.4 x 150mm
Mounting Style	Chassis Mount	Termination	Deutsch DT04-2P connector
EMC	ECE R10, ISO13766, CISPR 25 class3	Approvals	-

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