C2-3003 LED Work Light

9-64VDC | Wide Beam | 3100lm | 17.4W | IP67 / 69K



Designed for:

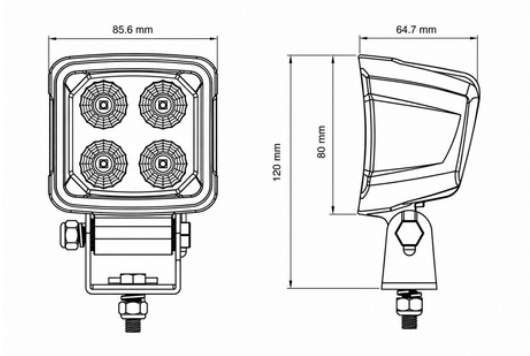
Specialist Vehicle

Agriculture & Construction

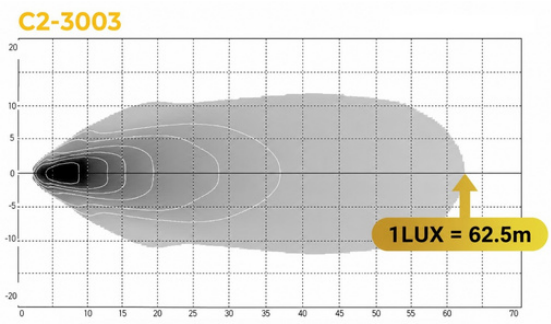
The C2-3003 is a high-power LED work light designed for demanding environments, featuring a robust aluminium housing and a polycarbonate lens. It has a rectangular shape and operates within a wide voltage range of 9-64VDC, making it suitable for various vehicle types. The light features four 5W Osram LEDs, delivering a strong, uniform floodlight with an effective output of 1200lm, ensuring bright and efficient illumination. With a power consumption of 17.4W, it provides reliable lighting while maintaining energy efficiency. The C2-3003 is built to withstand tough conditions, with an IP67/IP69K rating for protection against dust, water, and chemicals, and it offers excellent shock resistance, and a 10G vibration resistance. It is approved under EN 50498, ensuring compliance with electromagnetic compatibility standards. This work light is widely used in agricultural, construction, and specialist vehicles, providing reliable lighting in challenging environments. Overheat, reverse polarity and over voltage protected

9-64VDC **Wide Beam** **3100lm** **17.4W** **IP67 / 69K**

Dimensions (mm)



Beam Pattern 2.5m at 10°



Specifications

Housing Shape	Square	Beam Pattern	Flood
Raw Lumen Output	3100lm	Effective Lumen Output	1200lm
Colour Temperature	5700K	Voltage	9-64VDC
Nominal Current at	1.45A@12V ~ 0.7A@24V	Power Consumption	17.4W
IP Rating	IP67 / IP69K	Shock Resistance	10G
Operating Temp Range	-30°C...+65°C	Housing Material	Aluminium
Lens Material	Polycarbonate	Dimensions	85.6 x 120 x 64.7mmmm
Mounting Style	Vertical single M8 bolt	Termination	280mm Wire
EMC	EN50498	Approvals	-

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