C2-3006 LED Work Light

9-33VDC | Narrow Beam | 3600lm | 22W | IP68 / 69K



Designed for:

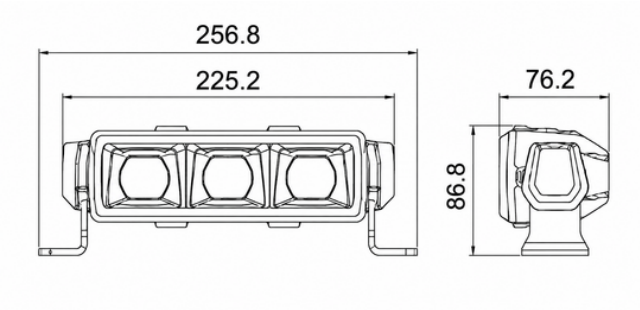
Off road & Specialist Vehicle

Agriculture & Construction

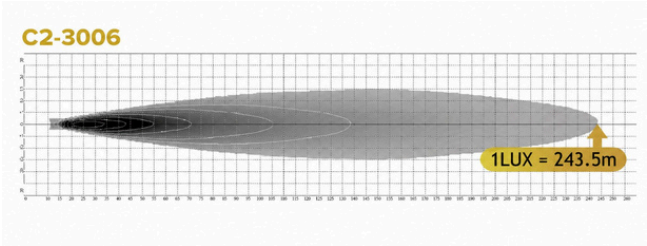
The C2-3006 is a heavy-duty LED light bar designed for off-road applications. It features an aluminium housing and a polycarbonate lens, with three 5W LEDs. It provides an effective 1200lm of bright and targeted spotlight illumination with a Candela output of 65,000cd. Operating within a voltage range of 9-33VDC, it ensures reliable lighting with low 22W energy usage. The light bar is designed to withstand harsh conditions, with an IP68 / IP69K rating for protection against dust and water, and it offers excellent 10G shock resistance. Approved under ECE R10, ISO 13766, and ECE R112, it meets international standards for electromagnetic compatibility. The LEDs emit a cool white light, improving visibility in low-light conditions. It has sturdy end brackets with four-screw mounting points to ensure extra stability. This light bar is ideal for use in off-road, specialist, agricultural, and construction vehicles. Overheat, reverse polarity and over voltage protected

9-33VDC | **Narrow Beam** | **3600lm** | **22W** | **IP68 / 69K**

Dimensions (mm)



Beam Pattern 1m at 0°



Specifications

Housing Shape	Rectangular	Beam Pattern	Narrow
Raw Lumen Output	3600lm	Effective Lumen Output	3600lm
Colour Temperature	5700K	Voltage	9-33VDC
Nominal Current at	1.8A@12V ~ 0.92A@24V	Power Consumption	22W
IP Rating	IP68 / IP69	Shock Resistance	10G
Operating Temp Range	-30°C...+65°C	Housing Material	Aluminium
Lens Material	Polycarbonate	Dimensions	256.8 x 86.8 x 76.2mm
Mounting Style	Double bracket, Vertical four M8 bolts	Termination	Deutsh DT04-2P connector
EMC	ECE R112, ISO13766 ECE R10	Approvals	-

Lucid Electronics Limited is an appointed SCI sales agent
Unit 425 Bedford Heights, Manton Lane, Bedford, MK41 7PH | Company Number 10385887 | VAT 262 6152 16
UK Office: +44 (0)1234 380226 | France Office: +33 (0) 7 67 38 35 67 | Email info@lucidelectronics.com | web: www.lucidelectronics.com