C2-3028A LED Work Light

10-33VDC | Narrow Beam | 4200lm | 27W | IP68 / 69K



Designed for:

Specialist Vehicle

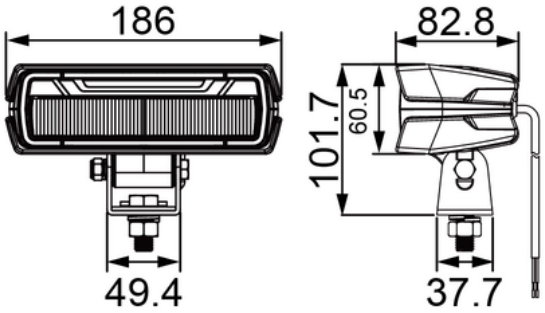
Agriculture & Construction

The C2-3028A is a low profile heavy duty rectangular LED work light designed for harsh environments. It features an aluminium housing and a polycarbonate lens, providing a narrow beam to support off road driving. Operating within a voltage range of 10-33VDC, it consumes 27W of power with an effective 1900lm bright and uniform illumination ensuring reliable lighting with low energy usage and is completely adjustable for maximum visibility. The light is designed to withstand harsh conditions and has IP68/IP69K rating for protection against dust and water, and offers excellent 10G shock resistance. Approved under ECE R10, it meets international standards for electromagnetic compatibility. This work light is ideal for use in off road, agricultural and construction vehicles. An ultra wide beam option is available.

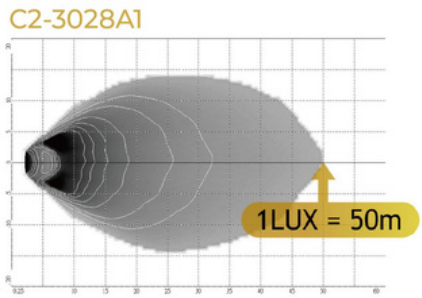
Overheat, reverse polarity and over voltage protected

10-33VDC **Narrow Beam** **4200lm** **27W** **IP68 / 69K**

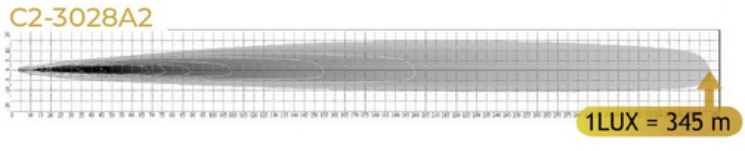
Dimensions (mm)



Beam Pattern 2.5m at 10°



Beam Pattern 1m at 0°



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Specifications

Housing Shape	Rectangular	Beam Pattern	Ultra Wide Flood / Narrow beam
Raw Lumen Output	4200lm	Effective Lumen Output	4200lm
Colour Temperature	5700K	Voltage	10-33VDC
Nominal Current at	2.15A@12V ~ 1.07A@24V	Power Consumption	28W
IP Rating	IP68 / IP69K	Shock Resistance	10G
Operating Temp Range	-30°C...+65°C	Housing Material	Aluminium
Lens Material	Polycarbonate	Dimensions	186 x 101.7 x 82.8mm
Mounting Style	Vertical single bolt bracket	Termination	300mm wire
EMC	ECE R10, ISO13766, CISPR25 class3	Approvals	-