

C2-3010A LED Work Light

10-33VDC | Wide Beam | 5600lm | 32W | IP68 / 69K



The C2-3010A is a large heavy-duty LED work light designed for demanding environments. It features an aluminium housing and a polycarbonate lens, with eight LEDs providing powerful illumination. Operating within a voltage range of 10-33VDC, it consumes 32W of power, with an effective 2700lm output 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 shock resistance. Approved under ECE R10 and ISO 13766, it meets international standards for electromagnetic compatibility. The C2-3010A comes with two lens variations, a clear flood or diffused wide flood, and with either upright or pendant mounting, ideal for use on heavy duty agricultural, mining and construction vehicles. Overheat, reverse polarity and over voltage protected

Designed for:



Specialist
Vehicle



Agriculture &
Construction



10-33VDC



Wide Beam



5600lm

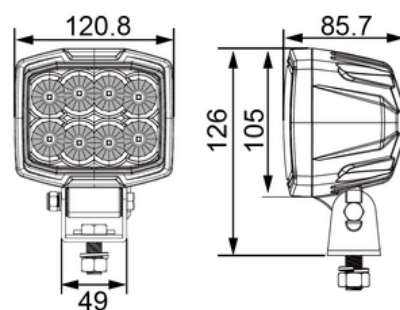
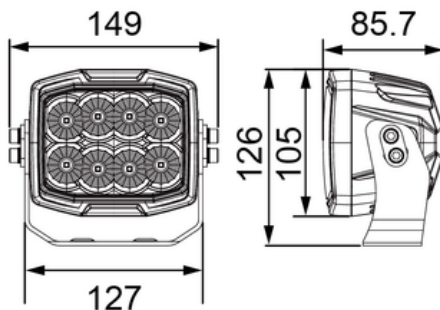


32W



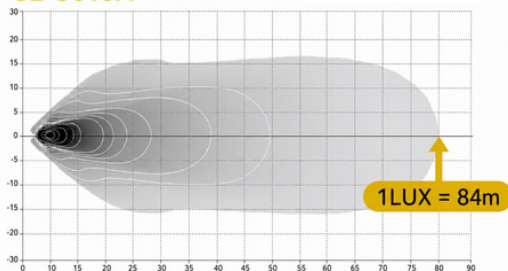
IP68 / 69K

Dimensions (mm)

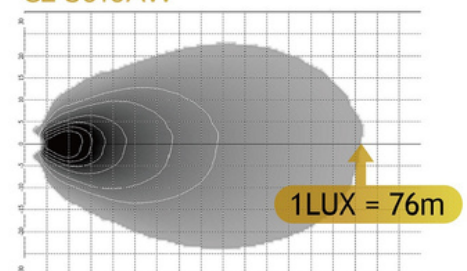


Beam Pattern 2.5m at 10°

C2-3010A



C2-3010AW



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Specifications

Housing Shape	Rectangular	Beam Pattern	Flood / Wide Flood
Raw Lumen Output	5600lm	Effective Lumen Output	2700lm
Colour Temperature	5700K	Voltage	10-33VDC
Nominal Current at	2.7A@12V ~ 1.35A@24V	Power Consumption	32W
IP Rating	IP68 / IP69K	Shock Resistance	10G
Operating Temp Range	-30°C...+65°C	Housing Material	Aluminium
Lens Material	Polycarbonate	Dimensions	120.8 x 126 x 85.7
Mounting Style	Two bolt trunnion mount or vertical single bolt bracket.	Termination	Deutsch DT04-2P connector or 300mm wire
EMC	ISO13766, ECE R10	Approvals	-