C2-330A LED Work Light

9-33VDC | Wide Beam | 4400lm | 23W | IP68 / 69K



Designed for:

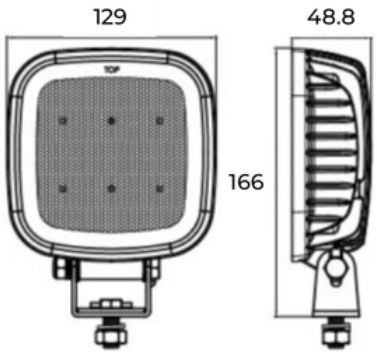
Specialist Vehicle

Agriculture & Construction

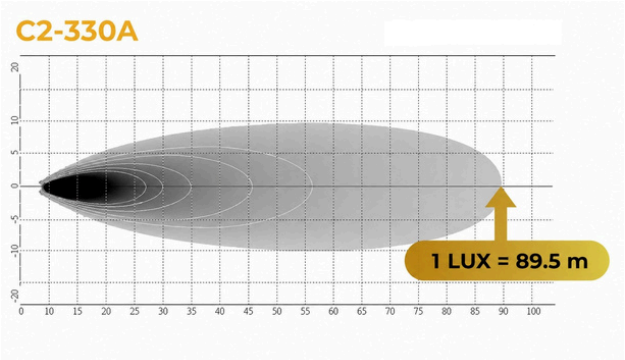
The C2-330 is a slimline square LED work light designed for durability and efficiency. It features an aluminium housing and a polycarbonate lens, with six 5W LEDs providing bright and uniform illumination with an effective output of 1900lm. Operating within a voltage range of 9-33VDC, it consumes 23W 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 and water, and it offers excellent 10G shock resistance. Approved under ECE R10, ISO 13766, and CIS PR25 Class 5, 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, agricultural and construction, a marine qualified version also available. Overheat, reverse polarity and over voltage protected

9-33VDC | **Wide Beam** | **4400lm** | **23W** | **IP68 / 69K**

Dimensions (mm)



Beam Pattern 2.5m at 10°



Specifications

Housing Shape	Square	Beam Pattern	Flood
Raw Lumen Output	4400lm	Effective Lumen Output	1900lm
Colour Temperature	5700K	Voltage	9-33VDC
Nominal Current at	1.9A@12V ~ 1.1A@24V	Power Consumption	23W
IP Rating	IP68 / IP69K	Shock Resistance	10G
Operating Temp Range	-30°C...+65°C	Housing Material	Aluminium
Lens Material	Polycarbonate	Dimensions	129 x 166 x 48.8mm
Mounting Style	Vertical single bolt bracket	Termination	150mm wire or Deutsch DT04-2P connector
EMC	ECE R10, ISO13766, CISPR25 class5	Approvals	-

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