C2-391W LED Work Light

9-33VDC | Wide Beam | 2200lm | 14W | IP68 / 69K



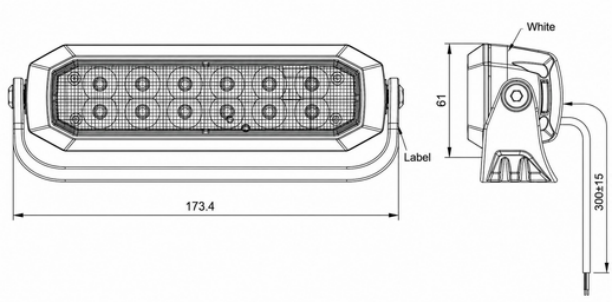
Designed for:

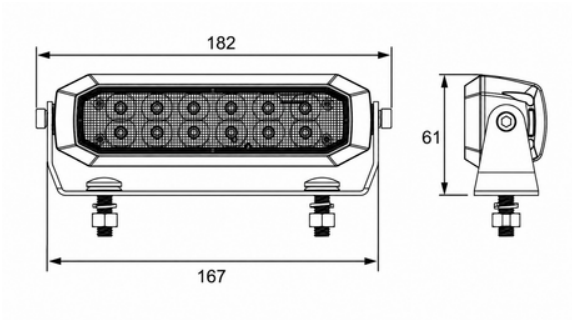
Agriculture and construction

The C2-391W is a low profile LED flood light designed to illuminate harsh and demanding environments, featuring a robust UV resistive polycarbonate housing and lens designed to withstand the effects of chemicals such as corrosive fertilisers and pesticides. It can be supplied with either a plastic or a metal mounting trunnion that stands 61mm high and operates within a voltage range of 9-33VDC. With a power consumption of 14W, it provides a powerful and reliable 63m flood beam distance while maintaining energy efficiency. The C2-391W is built to withstand tough conditions, with an IP68 / IP69K rating for protection against dust, water, and chemicals, and it offers excellent shock resistance, and a 10G vibration resistance (applicable for metal trunnion version only). It is approved under EN 60945, ensuring compliance with electromagnetic compatibility standards. The light is terminated with 300mm wires and is Overheat, reverse polarity and over voltage protected

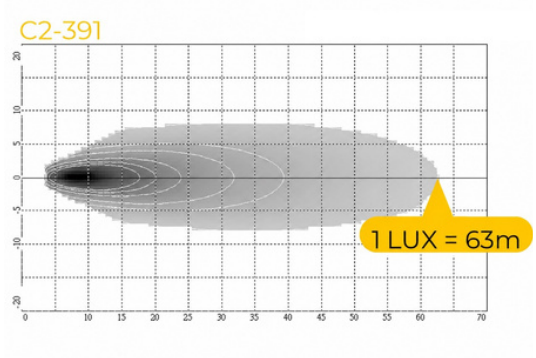
9-33 VDC | **Wide Beam** | **2200lm** | **14W** | **IP68 / 69K**

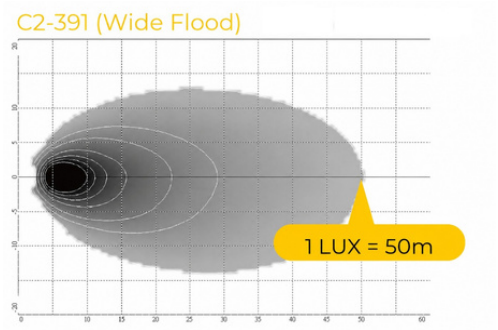
Dimensions (mm)





Beam Pattern 2.5m at 10°





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C2-391W LED Work Light

9-33VDC | Wide Beam | 2200lm | 14W | IP68 / 69K

Specifications

Housing Shape	Rectangular	Beam Pattern	Flood / Wide Flood
Raw Lumen Output	2200lm (see table)	Effective Lumen Output	950lm
Colour Temperature	5700K	Voltage	9-33VDC
Nominal Current at	up to:- 0.94A@12V ~ 0.52A@24V	Power Consumption	14W
IP Rating	IP68 / IP69K	Shock Resistance	10G
Operating Temp Range	-30°C...+65°C	Housing Material	Thermally conductive Plastic
Lens Material	Polycarbonate	Dimensions	182 x 61mm
Mounting Style	Metal / Plastic Trunnion	Termination	300mm wire
EMC	EN60945, EN50498	Approvals	-

	White	Red	Blue	White/ Blue	RGB
Power Consumption (W)	14	5	7	7 / 4	4
Raw Lumen Output (Lm)	2200	440	250	1100 / 125	N/A
Color Temperature	5700K, white	623nm, red	470nm, blue	5700K, white / 470nm, blue	N/A