# C2-3027 LED Work Light

## 9-33VDC | Wide Beam | 3645lm | 29W | IP68 / 69K



Designed for:

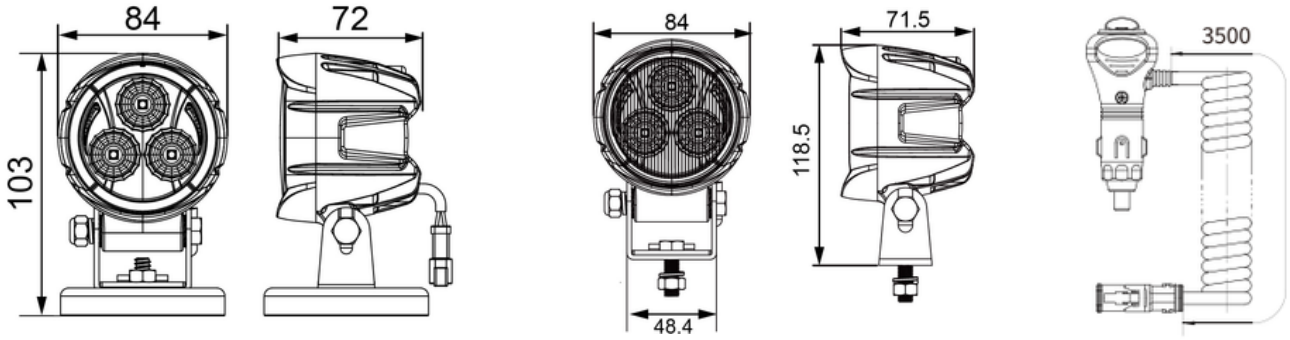
Specialist Vehcles

Agriculture & Construction

The C2-3027 is a round LED work light designed for durability and efficiency. It features an aluminium housing and a polycarbonate lens, with three LEDs providing bright and uniform illumination. Operating within a voltage range of 9-33VDC, it consumes 29W of power and provides 2600 effective lumen 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 of up to 10G. Approved under ECE R10, ISO 13766, and CISPR 25 Class 3, it meets international standards for electromagnetic compatibility. These upright mounted work lights come with two lens types, either clear flood or a diffused wide flood beam and are ideal for use in specialist, agricultural, and construction vehicles. Alternatively the light can be supplied complete with a magnetic base and 12 / 24V automotive power connector. Simple and quick to set up makes it Ideal for emergency situations.

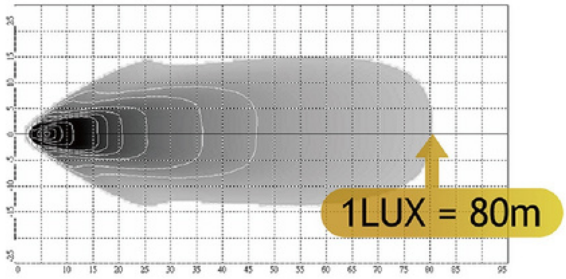
**9-33VDC** | **Wide Beam** | **3645lm** | **29W** | **IP68 / 69K**

**Dimensions (mm)**

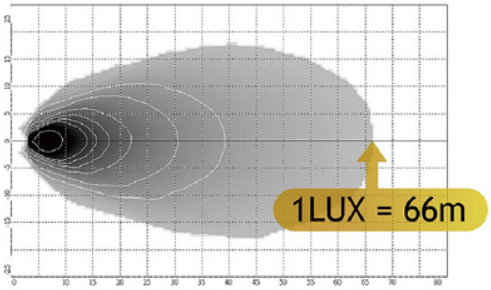



**Beam Pattern 2.5m at 10°**

C2-3027




C2-3027W




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# C2-3027 LED Work Light

## 9-33VDC | Wide Beam | 3645lm | 29W | IP68 / 69K

**Specifications**

| | | | |
|---|---|---|---|
| Housing Shape | Round | Beam Pattern | Flood / Wide Flood |
| Raw Lumen Output | 3645lm | Effective Lumen Output | 2600lm |
| Colour Temperature | 5700K | Voltage | 9-33VDC |
| Nominal Current at | 2.45A@12V ~ 1.2A@24V | Power Consumption | 29W |
| IP Rating | IP68 / IP69K | Shock Resistance | 10G |
| Operating Temp Range | -30°C...+85°C | Housing Material | Aluminium |
| Lens Material | Polycarbonate | Dimensions | 84 x 118.5 x 72mm |
| Mounting Style | Magnetic or single bolt bracket | Termination | DT04-2P connector or automobile auxiliary power outlet |
| EMC | ECE R10, ISO13766, CISPR class3 | Approvals | - |