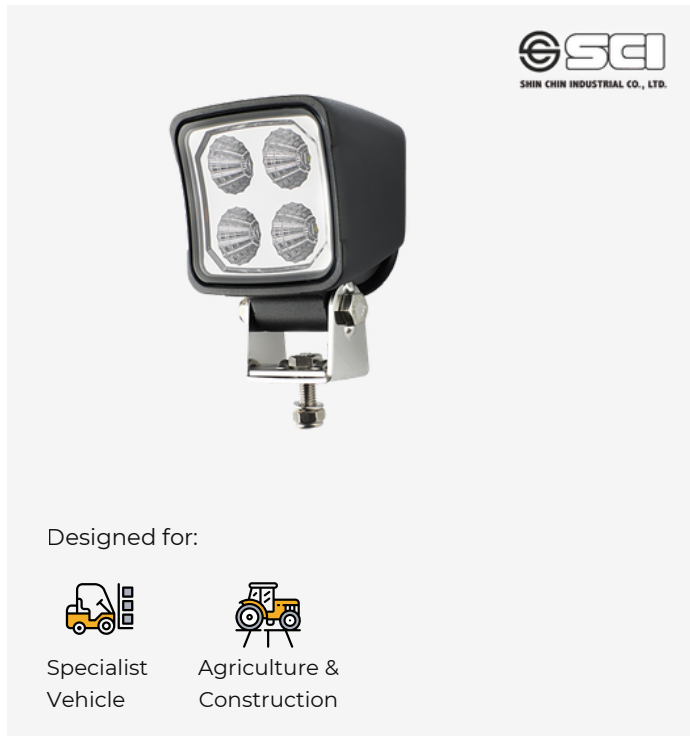


# C2-3003 LED Work Light

**9-64VDC | Wide Beam | 3100lm | 17.4W | IP67 / 69K**

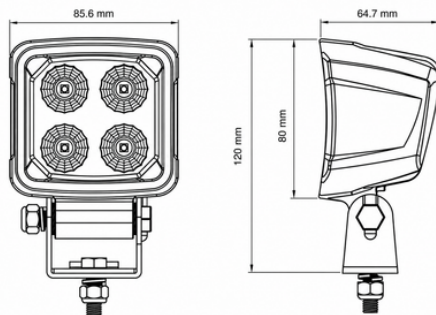


The C2-3003 is a high-power LED work light designed for demanding environments, featuring a robust aluminium housing and a polycarbonate lens. It has a rectangular shape and operates within a wide voltage range of 9-64VDC, making it suitable for various vehicle types. The light features four 5W Osram LEDs, delivering a strong, uniform floodlight with an effective output of 1200lm, ensuring bright and efficient illumination. With a power consumption of 17.4W, it provides reliable lighting while maintaining energy efficiency. The C2-3003 is built to withstand tough conditions, with an IP67/IP69K rating for protection against dust, water, and chemicals, and it offers excellent shock resistance, and a 10G vibration resistance. It is approved under EN 50498, ensuring compliance with electromagnetic compatibility standards. This work light is widely used in agricultural, construction, and specialist vehicles, providing reliable lighting in challenging environments.

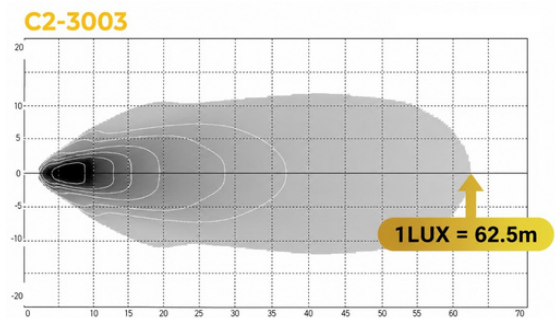
Overheat, Reverse and over voltage protected



## Dimensions (mm)



## Beam Pattern 2.5m at 10°



## Specifications

|                      |                         |                        |                       |
|----------------------|-------------------------|------------------------|-----------------------|
| Housing Shape        | Square                  | Beam Pattern           | Flood                 |
| Raw Lumen Output     | 3100lm                  | Effective Lumen Output | 1200lm                |
| Colour Temperature   | 5700K                   | Voltage                | 9-64VDC               |
| Nominal Current at   | 1.45A@12V ~ 0.7A@24V    | Power Consumption      | 17.4W                 |
| IP Rating            | IP67 / IP69K            | Shock Resistance       | 10G                   |
| Operating Temp Range | -30°C...+65°C           | Housing Material       | Aluminium             |
| Lens Material        | Polycarbonate           | Dimensions             | 85.6 x 120 x 64.7mmmm |
| Mounting Style       | Vertical single M8 bolt | Termination            | 280mm Wire            |
| EMC                  | EN50498                 | Approvals              | -                     |

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