C2-7618 LED Fog Light

9-33VDC | Wide Beam | 12W | IP68 / 69K



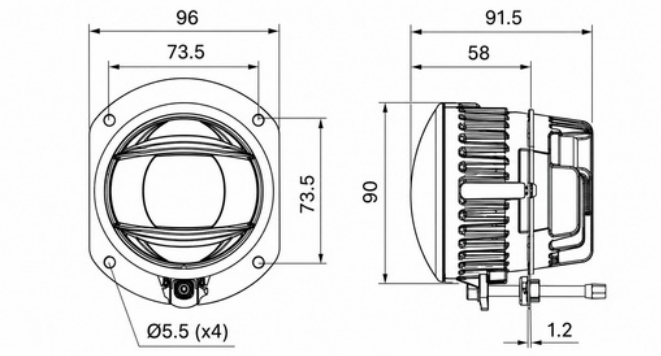
The C2-7618 is a round LED fog light with a 90mm polycarbonate lens and an aluminium housing. It features high-performance LEDs emitting 5500cd bright white light, designed to cut through fog and improve visibility. Operating at 9-33VDC, it consumes 12W of power. With an IP68/IP69 ingress rating, it is fully protected against dust, water, and high-pressure cleaning. The light operates in temperatures ranging from -30°C to +65°C and is approved under ECE R119 and SAE J583(F). Ideal for commercial and recreational vehicles, it ensures reliable performance in foggy or dusty environments.
Overheat, reverse polarity and over voltage protected

Designed for:

Commercial Recreational

9-33VDC **Wide Beam** **5500cd** **12W** **IP68 / 69K**

Dimensions (mm)



Specifications

Housing Shape	Round	Beam Pattern	Fog
Raw Lumen Output	1150lm	Effective Lumen Output	350lm
Colour Temperature	5700K	Voltage	9-33VDC
Nominal Current at	1A@12V ~ 0.5A@24V	Power Consumption	12W
IP Rating	IP68 / IP69K	Shock Resistance	
Operating Temp Range	-30°C...+65°C	Housing Material	Aluminium
Lens Material	Polycarbonate	Dimensions	96 x 91.5mm
Mounting Style	Panel Mount	Termination	HID02MW (spec)
EMC	ECE R10	Approvals	ECE R19, SAE J583 (F)

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