C2-242 LED Interior Light

12 / 24VDC | Ambient / Task light | 715lm | 6.5W | IP67



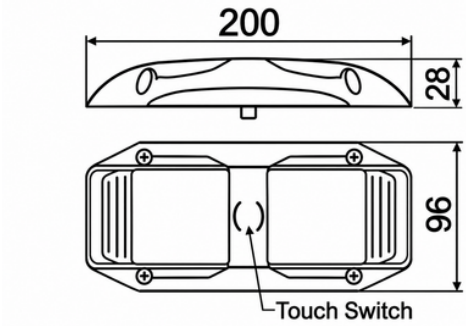
The C2-242 series is a bulkhead-style strip lamp measuring 200mm in length, 96mm in width, and 28mm in height. They feature high-performance LEDs emitting a cool-white light with a colour temperature of 5700K and a lumen output of 715 lumens. Operating at 12-24VDC, they consume 6.5W of power and are sealed to IP67, ensuring protection against dust and water ingress. The lamps operate in temperatures ranging from -30°C to +65°C and comply with EN60945 standards. Options includes a non switched, built-in touch switch or PIR versions. They are reverse polarity protected, mount via four 4.5mm screws and are terminated with 150mm wire. Commonly used in mobile homes, lorry cabs, coaches, and marine applications, they provide high-lumen illumination for both internal and external use.

Designed for:

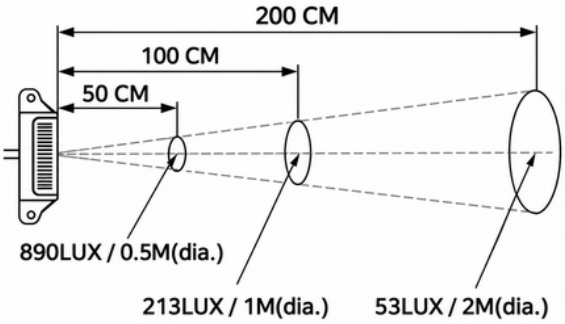
Specialist vehicle | Commercial Vehicle | Marine

12 / 24VDC | Ambient / task light | 715 lm | 6.5W | IP67

Dimensions (mm)



Beam Pattern



Specifications

Housing Shape	Rectangular	Switch	None / Touch / PIR
Lumen Output	715lm	Illuminance	890LUX @ 50cm
Colour Temperature	5700K	Voltage	12VDC
Power Consumption 12V	5.2W / 5.4W	Power Consumption 24V	6W / 6.5W
IP Rating	IP67	Shock Resistance	
Operating Temp Range	-30°C...+65°C	Housing Material	Acrylonitrile Butadiene Styrene
Lens Material	Polycarbonate	Dimensions	200 x 96 x 28mm
Protection	Polarity Reversal protected	Termination	150mm wire
EMC	ECE R10, EN60945	Accessories	4 Screws

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