C2-643 & 5 LED Interior Light

12-24VDC | Ambient / Task light | 162lm | 2.2W



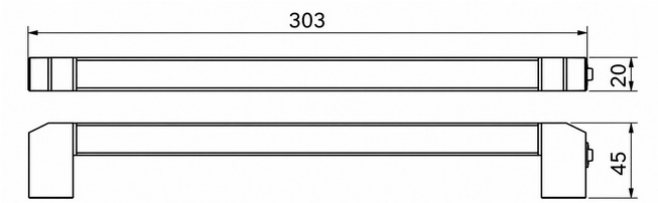
These adjustable LED light bars allow for very simple adjustment to focus the light where you need it. The C2-643 measures 303mm in length, the C2-645 measures 185mm. They feature high-performance LEDs emitting a cool -white light with a colour temperature of 5700K. Operating at 12-24VDC, they consume 2W of power and are designed with above 320° rotation for precise light positioning. The lamps operate in temperatures ranging from -30°C to +65°C and comply with EN60945 standards. A textured metal finish provides a high-end interior look, making them ideal for use in recreational vehicles, commercial vehicles, and marine applications.

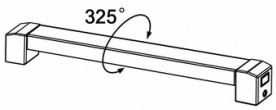
Designed for:

Recreational vehicle | **Commercial vehicle** | **Marine**

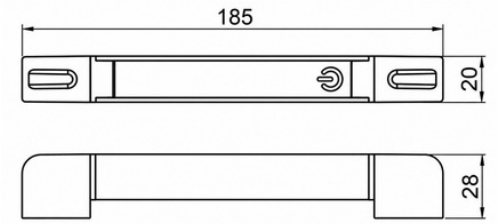
12-24VDC | **See beam patterns for Lux @** | **see specification table for lm** | **up to 2.2W** | **-30°C ~ +65°C**

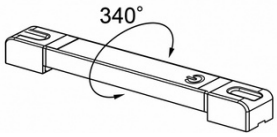
C2-643 Dimensions (mm)



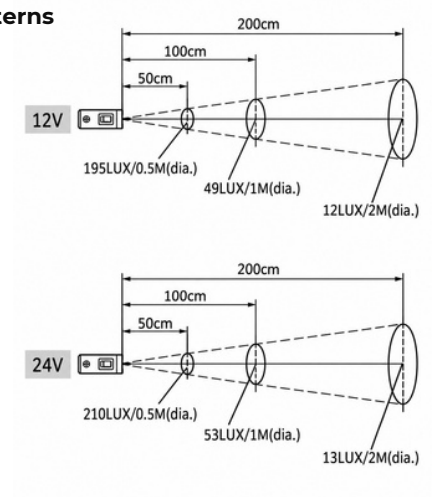


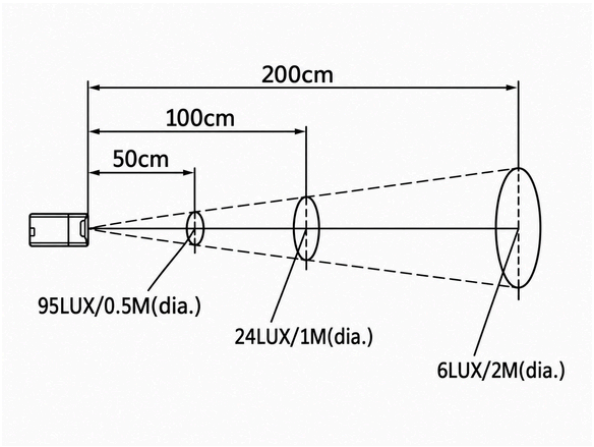
C2-645 Dimensions (mm)





Beam Patterns





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C2-643 & 5 LED Interior Light

12-24VDC | Ambient / Task light | 162lm | 2.2W

Specifications

Switch Function	On / Off (C2-943)	Switch Function	On- Dimmer - Off (C2-945)
Lumen Output (C2-643)	145lm @ 12V / 163lm @ 24V	Lumen Output (C2-645)	76lm
Colour Temperature	5700K / 4000K	Voltage	12 / 24VDC
Nominal Current at	0.16A@12V ~ 0.09A@24V (C2-943)	Power Consumption	2W (12V) 2.2W (24V) (C2-943)
Nominal Current at	0.1A@12V (C2-945)	Power Consumption	1.2W (C2-945)
Operating Temp Range	-30°C...+65°C	Housing Material	Aluminium
Lens Material	Polycarbonate	Dimensions	See dimensions diagrams
Protection	Polarity reversal protected	Termination	150mm wire
EMC	EN60945	Accessories	4 Screws