

## **ALDEBARAN SMARTLINE 110V Lighting**

The ALDEBARAN® SMARTLINE SERIES 110V lighting system benefits from modern energy saving LED technology and offers 6500 lumen per unit.

Each light has an approximate life span of 50,000 hrs making them a long lasting and cost effective option for our ICB fast inflation shelters.



As a guide 3 units would fully illuminate a 4m x 5m shelter















## **TECHNICAL SPECIFICATION**

Electrical Data	SmartLine RP110 LED Basic	SmartLine RP110 LED Basic
Input voltage	100 - 240 V AC	100 - 240 V AC
Power consumption	65 W	65 W
Photometric Data		
Illuminant	LED-Strip-Technology	LED-Strip-Technology
Luminous flux approx.	6.500 lm	6.500 lm
Colour temperature	4000 °K   5000 °K	4000 °K   5000 °K
CRI	>80	>80
Life time approx.	50.000 hrs	50.000 hrs
General Data		
Ambient temperature	-25 °C to +50 °C	-25 °C to +50 °C
Dimension (LxWxH) approx.	750 x 150 x 82 mm	750 x 150 x 82 mm
Weight approx.	3,5 kg	3,5 kg
IP code	IP54	IP44
Plug	Schuko IP68 green	Schuko IP44
Socket (opposite)	Schuko IP68 green	Schuko IP54







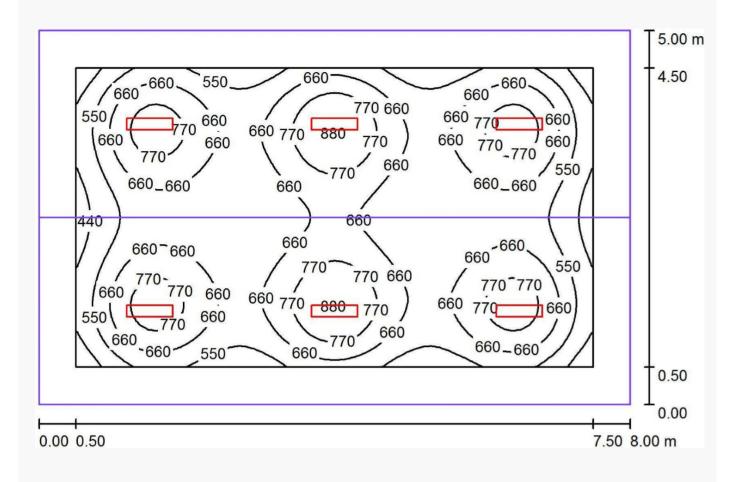








## **TECHNICAL SPECIFICATION**



The above diagram shows the light coverage of 6 units in an 8m x 5m shelter, we would suggest 4 lights for a 6m x 5m shelter and 3 units to fully illuminate a 4m x 5m shelter.







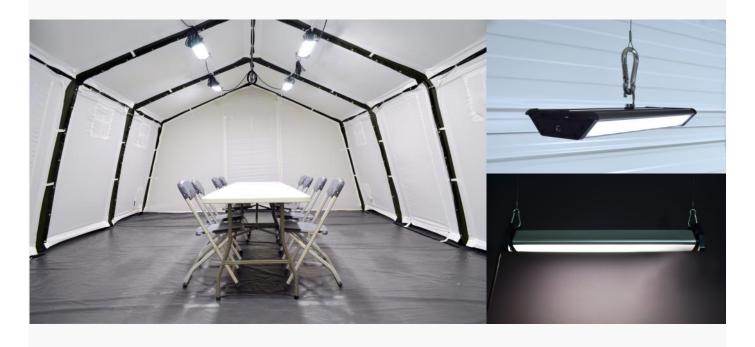








\*\* SENSOR AND DIMMABLE VERSIONS AND OTHER LIGHT COLOURS AVAILABLE ON REQUEST \*\*















## **ACCESSORIES & OPTIONS**

- Shelter canopy colour
- Logos (Screen printed onto Velcro patches)
- Additional Windows/Doors & Services points
- Room dividers
- Floor matting
- 110v and battery powered lighting
- Indirect and direct heating
- 110V and 230V Electric pumps
- 61/300 bar fast inflation cylinders
- **Manometers**





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