



Manufactured by Air Shelters USA, LLC

LED Lighting System for ZUMRO Shelters



400 Sq.Ft. Medical Shelter with Pre-Installed LED Lighting provides ~ 13,500 lumens



455 Sq.Ft. ZUMRO Quad Shelter with Pre-Installed LED Lighting provides ~ 21,200 lumens



Control Panel mounted in Aluminum Frame on models with Control Box

Dual Control Switches with indicator light.

25 Foot 12-3 Cord with switched GFI plug.

Dual 110 Volt outlets for auxiliary equipment.

Optional direct 12 Volt wiring harness.

SPECIFICATIONS

LED Light Wave Length.. 4500 K / Natural White
 Lumens per Light Strip 2700
 Current Draw @12 V 3 Amps per Light Strip or 35 Watts
 LED's per Strip 600 to 1200, depending on Shelter Model
 LED Voltage 12 Volt DC
 Control Box..... 110 Volt with 2 additional 110 Volt outlets.
 Transformer..... Fan Cooled 110VAC to 12VDC converter.

ZUMRO's new pre-installed LED (light emitting diode) low voltage lighting is now available on all Shelter models.

The lighting strips remain in the shelter when stored and provide instant lighting upon Shelter deployment.

Four or five (depending on the model) dual element strips run the entire inside length of the shelter and provide a pleasant natural light, not the typical "blue" light associated with common LED's.

The ZUMRO LED lights strips are waterproof and mounted in clear vinyl sleeves for protection. The sleeves are pre-installed onto the Shelter structure.

Each Light Strip is individually pre-wired into the Shelter and can be field replaced by simply unplugging it.

In models with a Control Box, each lighting strip can be individually controlled. The Control Box can be used inside or outside the Shelter. (Basic models: all on/all off only)

Optional colored vinyl "Lenses" are available in Red for Night-Ops.

An optional wiring kit is available for "straight 12 Volt" use, by-passing the 110-to-12VDC Volt Converter Control Box.