ELS-SB by Man-D-Tec®

UNIQUE, PATENT-PENDING, EMERGENCY LIGHTING SYSTEM, DESIGNED SPECIFICALLY FOR ELEVATOR APPLICATIONS.

A space-saving solution for emergency lighting that functions with several of Man-D-Tec LED down light systems. This patent-pending, 6 volt emergency lighting system allows use of the same LED light fixtures for normal AND emergency lighting. This system is designed to meet A17.3 & ASME 17.3-2008 emergency light code requiring 2 lamps of equal wattage.

During normal power outage, the emergency power supply provides emergency power to any of the following:

1) Two (2) SoloBeam® fixtures (mounts inside existing SoloBeam power supply box)
2) Two (2) EyeBeam™ fixtures (mounts inside existing EyeBeam power supply box)
3) Two (2) EyeBeam-SC™ fixtures (mounts inside existing EyeBeam-SC power supply box)
4) Two (2) S²Beam™ fixtures (mounts inside existing S²Beam power supply box)
5) Two (2) MiniBeam® fixtures (mounts inside existing MiniBeam power supply box)
6) Two (2) SwivelBeam™ fixtures (mounts inside existing SwivelBeam power supply box)

Product Specifications on the back of page.

For NEMA APPLICATION emergency lighting, see model “ELS-200-N4™” along with the XP LITE-N4™ primary cab lighting and the MVS®-HAZLOC™ ventilation system.

1.800.944.6263
WWW.MANDTEC.COM
For Use With:
- MAN-D-TEC SOLOBEAM
- MAN-D-TEC EYEBEAM
- MAN-D-TEC EYEBEAM-SC
- MAN-D-TEC S² BEAM
- MAN-D-TEC MINIBEAM
- MAN-D-TEC SWIVELBEAM

(fixtures shown for example and not included)

Power Supply (ELS-SB)

**PLATE MATERIAL**  .060 Aluminum

**DIMENSIONS**
- 6.75” Overall Length
- 5.75” Overall Width

**CHARGER**  Automatic  Maintains peak battery condition

**BATTERY PACK**  High Capacity, Sealed, 6 volt, Maintenance-Free, Long Life (Part # B-200, inc.)

**INPUT**  Line Voltage (115 VAC)

**OUTPUT**  Variable (depending on the LED lighting system)

**TEST SWITCH**  Verifies system function

Features

Pre-harnessed to plug directly into fixtures

Meets architectural requirements calling for the same lamp to provide normal and emergency lighting.

Plate mounted components allows use in several different Man-D-Tec LED power supplies

Alarm terminals for 6 VDC bell (250mA max)

Alarm Bell (Optional)

**ESA-1™ (6 VDC)**

The ELS-SB Emergency Lighting System is provided with alarm terminals. The optional ESA-1 is a loud gong style bell providing up to 95 dB (A). Please specify this option when ordering.

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