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.
**ELS®-SB™ SPECIFICATIONS**

**Power Supply (ELS-SB)**

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<th>PLATE MATERIAL</th>
<th>.060 Aluminum</th>
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| 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-200-2, inc.)  
|                     | Exceeds A17.3 4-hour runtime code requirement for emergency lighting |
| 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.

**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)