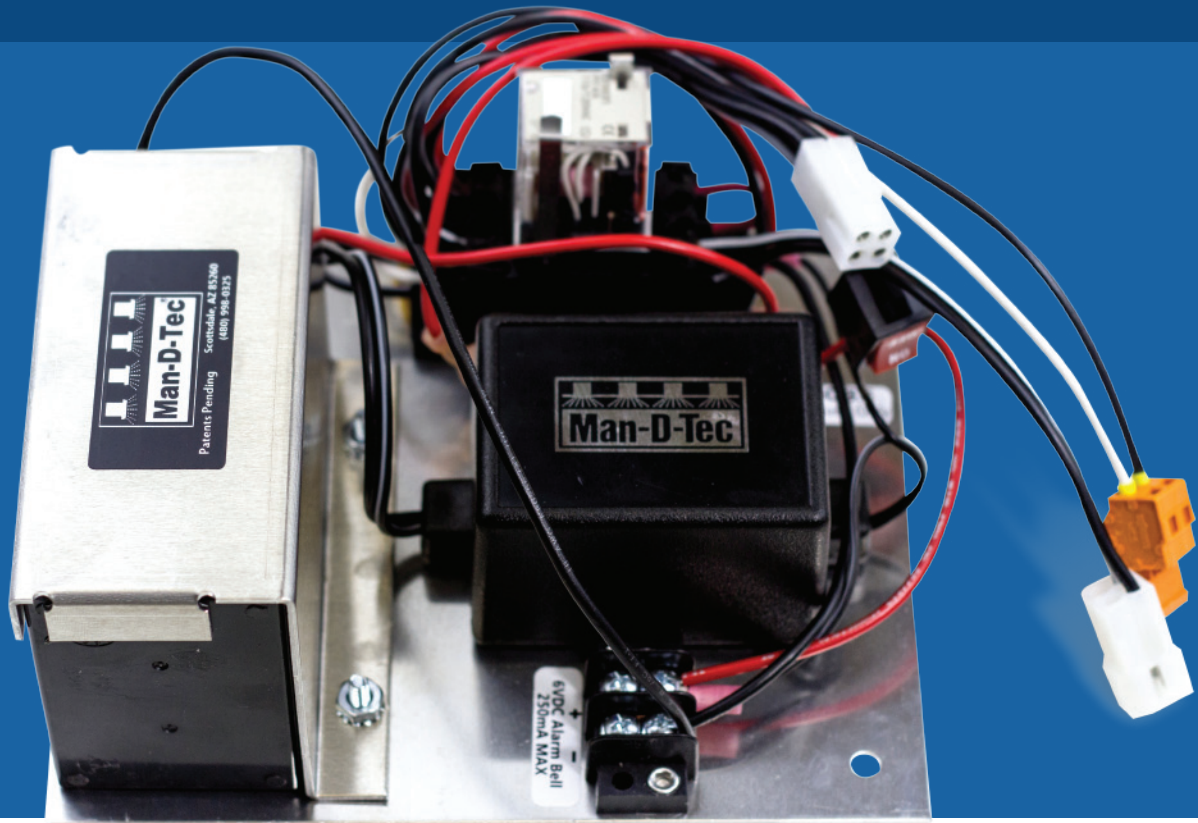




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EFFECTIVE: 7/2015

# ELS<sup>®</sup>-SB<sup>™</sup>

## ELEVATOR EMERGENCY LIGHTING SYSTEM



EMERGENCY LIGHTING

## ELS-SB by Man-D-Tec<sup>®</sup>

**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<sup>®</sup> fixtures (mounts inside existing SoloBeam power supply box)
- 2) Two (2) EyeBeam<sup>™</sup> fixtures (mounts inside existing EyeBeam power supply box)
- 3) Two (2) EyeBeam-SC<sup>™</sup> fixtures (mounts inside existing EyeBeam-SC power supply box)
- 4) Two (2) S<sup>2</sup>Beam<sup>™</sup> fixtures (mounts inside existing S<sup>2</sup>Beam power supply box)
- 5) Two (2) MiniBeam<sup>®</sup> fixtures (mounts inside existing MiniBeam power supply box)
- 6) Two (2) SwivelBeam<sup>™</sup> fixtures (mounts inside existing SwivelBeam power supply box)

**Product Specifications on the back of page.**



FOR OPTIONS SEE  
**ACCESSORIES**



**448D**  
ELEVATOR CONTROL,  
ELEVATOR ACCESSORY  
E329545

**1.800.944.6263**

[WWW.MANDTEC.COM](http://WWW.MANDTEC.COM)

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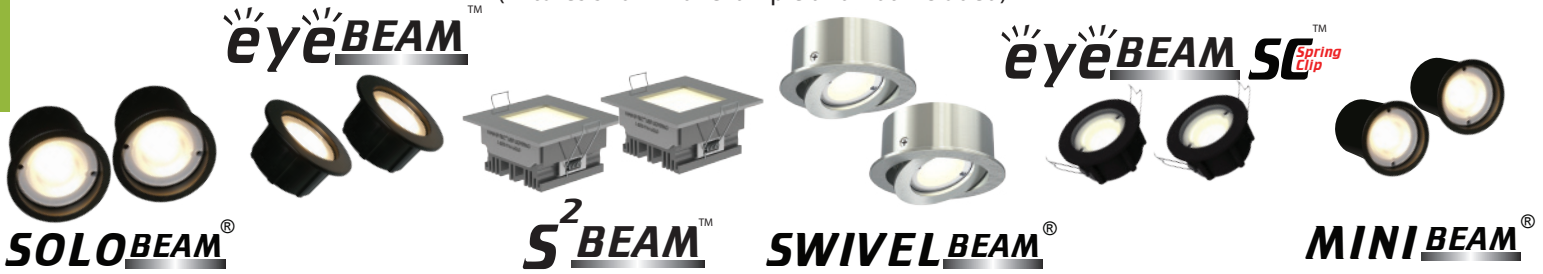
# ELS<sup>®</sup>-SB<sup>™</sup> SPECIFICATIONS

## For Use With:

- MAN-D-TEC SOLOBEAM
- MAN-D-TEC EYEBEAM
- MAN-D-TEC EYEBEAM-SC
- MAN-D-TEC S<sup>2</sup> BEAM
- MAN-D-TEC MINIBEAM
- MAN-D-TEC SWIVELBEAM

- Man-D-Tec LED system, powers 2 fixtures
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(fixtures shown for example and not included)



## Power Supply (ELS-SB)



44BD  
ELEVATOR CONTROL,  
ELEVATOR ACCESSORY  
E329545

<b>PLATE MATERIAL</b>	.060 Aluminum	
<b>DIMENSIONS</b>	6.75" 5.75"	Overall Length Overall Width
<b>CHARGER</b>	Automatic	Maintains peak battery condition
<b>BATTERY PACK</b>	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	
<b>INPUT</b>	Line Voltage (115 VAC)	
<b>OUTPUT</b>	Variable (depending on the LED lighting system)	
<b>TEST SWITCH</b>	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<sup>™</sup> (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.



### MAN-D-TEC, INC.

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