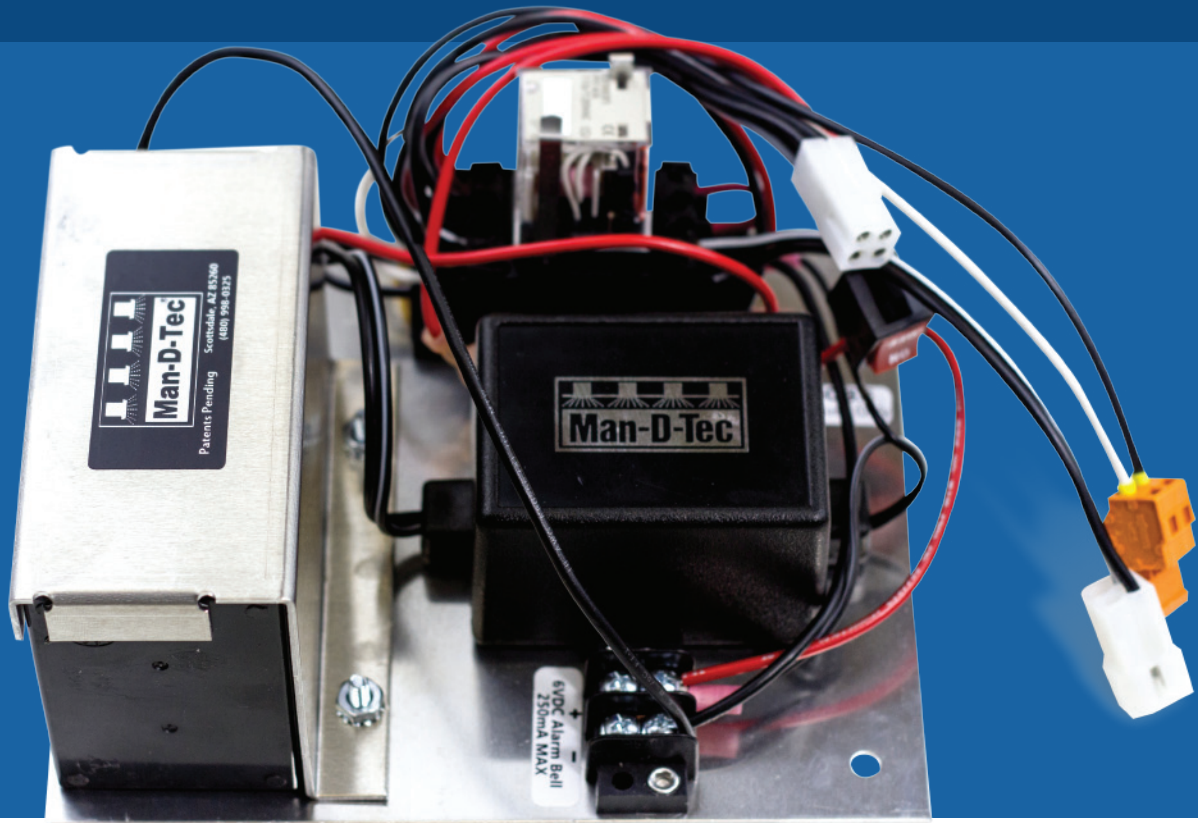




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EFFECTIVE: 1/2014

ELS[®]-SB[™]

ELEVATOR EMERGENCY LIGHTING SYSTEM



EMERGENCY LIGHTING

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)

Product Specifications on the back of page.

 FOR OPTIONS SEE
ACCESSORIES

1.800.944.6263

WWW.MANDTEC.COM

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SPECIFICATIONS

EMERGENCY LIGHTING

For Use With:

- MAN-D-TEC SOLOBEAM
- MAN-D-TEC EYEBEAM
- MAN-D-TEC EYEBEAM-SC
- MAN-D-TEC S² BEAM

- Man-D-Tec LED system, powers 2 fixtures
- Man-D-Tec LED system, powers 2 fixtures
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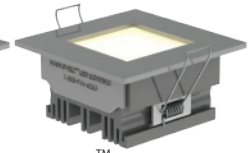
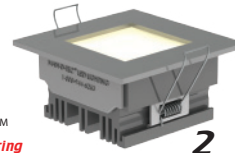


eyeBEAM[™]

(fixtures shown for example and not included)



eyeBEAM SC[™] Spring Clip



S² BEAM[™]

Power Supply (ELS-SB)

PLATE MATERIAL	.060 Aluminum	
DIMENSIONS	13.5" 7"	Overall Length 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)	
CUTOFF CIRCUIT	Prevents deep discharge from low voltage	
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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