



SWIVELBEAM

REVISION: A

EFFECTIVE: 10/2014

SWIVELBEAM™

LED DOWNLIGHT FIXTURES FOR ELEVATORS

**PATENTED
PRODUCT**

**OTHER PATENTS
PENDING**



SwivelBEAM™

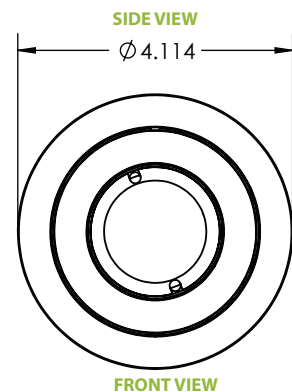
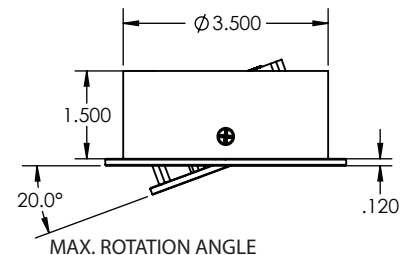
SWIVELBEAM by Man-D-Tec®

**ROTATING FIXTURE, LOW PROFILE LED LIGHTING SYSTEM,
DESIGNED SPECIFICALLY FOR ELEVATOR APPLICATIONS.**

Rotating fixtures for directing light to specific areas in your elevator. Warm white 4 watt LED output that produces 209 lumens per fixture. Systems include a power supply with pre-installed dimmer control and prewired harnesses for easy installation. The low profile fixture height allows the fixtures to be installed in elevator ceilings with low clearance. Our SmoothBeam® technology produces a wide angle light output with even lighting (eliminates pixilation).

This rotating fixture is best used to:

- *Highlight company logos on elevator walls.
- *Spotlight artwork or wall decorations.
- *Wall wash certain elevator panels.
- *Showcase hotel programs or menus on cab walls.



44BD
ELEVATOR CONTROL,
ELEVATOR ACCESSORY
E329545



1.800.944.6263

WWW.MANDTEC.COM



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SPECIFICATIONS


Fixture (SWIVELBEAM)

MATERIAL	Aluminum Die Casting		 44BD ELEVATOR CONTROL, ELEVATOR ACCESSORY E329545
DIMENSIONS	1.5" 3.625" 4.114"	Overall Height Cutout Hole Overall Diameter	
ROTATION	Up to 20° rotation		
MOUNTING	Retainer Clamp w/ "L" Bracket to Prevent Fixture Rotation		
FINISHES	Black Brushed Polished White	Powder Coat STANDARD #4 Silver Brushed Finish (Option) High Luster #8 Mirror Finish (Option) Powder Coat (Option)	
OUTPUT	209 Lumens <i>As per LM-79 report by an iAS Accredited Laboratory</i> *Also available in NEUTRAL WHITE (Approx 4,100k)	Warm White (Approx 2,923k)	 LED lighting facts LED Product Partner
LED	Wattage Reflector	4 Watts of LEDs Per Fixture SmoothBeam® Technology - Wide Angle SAVE EVEN MORE! Pre-Installed Dimmer Control is Included! <i>Adjust from 1 Watt to 4 Watts of LED Output Per Fixture</i>	
LUMINOUS EFFICACY	52.2	Lumens Per Watt (Warm White)	

TO REPLACE LED MODULE

Once Installed, unthread from fixture inside of the cab using our custom extraction tool. This allows future replacements without lowering the cab ceiling. This design is highly vandal resistant, yet allows for simple future replacement.

Power Supply

MATERIAL	.060 Aluminum	 44BD ELEVATOR CONTROL, ELEVATOR ACCESSORY E329545
DIMMER	INCLUDED	
VOLTAGE	Input: 115 VAC (220VAC Also Available)	

Wiring

SECONDARY (OUTPUT) Pre-harnessed with quick connects at power supply and at each fixture

Emergency (Optional)

ELS°SB™
Powers (2) two SwivelBeam LED fixtures to meet ANSI 17.1 & ASME 17.3-2008 Elevator Code and mounts in SwivelBeam power Supply.

EXCEEDS A17.3 4-HOUR RUNTIME CODE REQUIREMENT FOR EMERGENCY LIGHTING.



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