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**Lockout Device**

**Locks & Accessories**

**Lockout Tags**

**Warning Lights**

**Siren**

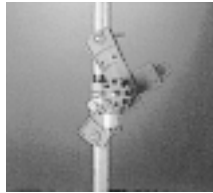
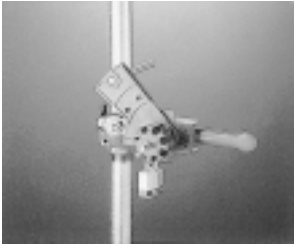
**Horns**



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**Brady**  
**Federal Signal**  
**Edwards**

## Universal Ball Valve Lockout Device



Universal Ball Valve Lockout Device locks in off, on and throttled positions.

### Universal Ball Valve Lockout Device

Catalog No.	Description	Valve Handle Thickness	Maximum Width
65400	Small UBVL	3/4"	1"
65401	Large UBVL	1-1/4"	1-5/8"
65402	Add'l. Small Arm	3/4"	1"
65403	Add'l. Large Arm	1-1/4"	1-5/8"

### Universal Ball Valve Lockout Device

The Universal Ball Valve Lockout device is designed to "Lock Out" quarter turn valves of varying sizes and geometric handle dimensions (round, square, flat). These lockout devices will accommodate valve handles up to 1-1/4" thick x 1-5/8" wide and various lengths.

For process safety control requirements (non-lockout applications) the Universal Ball Valve Lockout device can lock valves in the **off**, **on** and **throttled** positions. This device will handles in throttled position and to lock out 3, 4, and 5 way valves. The Universal Ball Valve Lockout device is made of durable super-tough nylon and stainless steel materials. The device is strong, lightweight, and resistant to most chemicals.

### Chain Attachment

Keep lockout device near valves that are locked out frequently.

Standard package: 5 chain attachment assemblies.

Catalog No. 65668

## Ball Valve Lockout Devices



Brady Ball Valve Lockout Devices come in two sizes to lock out 1/4" to 1" and 1-1/4" to 3" ball valves.

### Ball Valve Lockout Devices

Best available method for locking out ball valves.

- Patented design fits all major brand ball valves.
- Simple one piece design makes it easy to use.
- Two new models accept 3/8" shackle padlocks.
- Complies with OSHA's lockout standard.

### Ball Valve Lockout Device

Catalog No.	Padlock Shackle Valve Size	Max. Diameter	Min. Padlock Shackle Clearance	Material
65666	1/4" to 1"	9/32"	1"	Super Tough Nylon™
65692	1/4" to 1"	3/8"	3/4"	Heavy Steel
65669	1-1/4" to 3"	9/32"	3/4"	Heavy Steel
65693	1-1/4" to 3"	3/8"	3/4"	Heavy Steel

### Chain Attachment

Keep lockout device near valves that are locked out frequently.

Standard package: 5 chain attachment assemblies.

Catalog No. 65668

## Gate Valve Lockouts



Unique knockout feature can be removed by hand to accommodate OS&Y or "rising stem" gate valves.

### Gate Valve Lockouts

Make locking out valves safe and easy with the new Brady Gate Valve Lockouts. Available in four sizes to fit valve handles from 1" to 13" in diameter. Made of durable, non-adherent plastic to resist chemicals and hot and cold temperatures.

- New stainless steel hinge design for added strength and security.
- Now available in red, blue, green, and yellow for added versatility.
- Unique knockout feature accommodates OS&Y or "rising stem" gate valves.
- Designed to accept all locks with up to 3/8" shackle diameter and 3/4" or greater vertical shackle clearance.



Now available in four colors. Use red and green devices to indicate if valve is locked in open (green) or closed (red) position or use green (non-hazardous liquid), blue (non-hazardous gas), and yellow (hazardous gas or liquid) lockout devices to correspond with ANSI A13.1 pipe color code scheme.

### Gate Valve Lockouts

Valve Handle Diameter	Red	Yellow	Green	Blue
1" to 2-1/2"	65560	65590	65595	65585
2-1/2" to 5"	65561	65591	65596	65586
5" to 6-1/2"	65562	65592	65597	65587
6-1/2" to 10"	65563	65593	65598	65588
10" to 13"	65564	65594	65599	65589

## Lockout Stations

### Create your own lockout station configuration

Stations are made of gray melamine backboard with clear acrylic pocket.



#### Large Adjustable Station with Locking Cover

Catalog No. 65295 Station with cover. Includes 8 pegs and 2 bars.

Size: 19 x 23 x 4

#### Large Adjustable Station with Components & Locking Cover

- 9 - 3/4" Blue Padlocks (65374)
- 9 - 2" Blue Padlocks (65528)
- 2 - Gate Valves 1" - 2.5" (65560)
- 2 - Gate Valves 2.5" - 5" (65561)
- 1 - Small Lockout Ball Valve (65666)
- 1 - Large Lockout Ball Valve (65669)
- 25 - Lockout Tags (65525)
- 5 - Labeled Lockout Hasps (65960)
- 10 - Lockout Signs (85891)
- 1 - Small Brady Plug Lockout (65674)



#### Large Adjustable Station

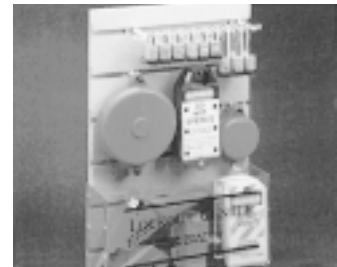
Catalog No. 65295 Station only.

Size: 19 x 23 x 4

#### Large Adjustable Station with Components

Catalog No. 65297

- 9 - 3/4" Blue Padlocks (65374)
- 9 - 2" Blue Padlocks (65528)
- 2 - Gate Valves 1" - 2.5" (65560)
- 2 - Gate Valves 2.5" - 5" (65561)
- 1 - Small Lockout Ball Valve (65666)
- 1 - Large Lockout Ball Valve (65669)
- 25 - Lockout Tags (65525)
- 5 - Labeled Lockout Hasps (65960)
- 10 - Lockout Signs (85891)
- 1 - Small Brady Plug Lockout (65674)



#### Small Adjustable Station

Catalog No. 65293 Station only.

Includes 6 pegs and 1 bar.

Size: 12 x 18 x 3

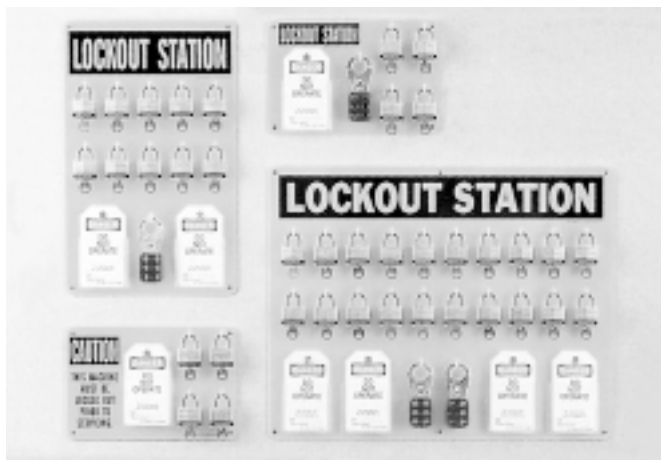
#### Small Adjustable Station with Components

Catalog No. 65296 Station only.

- 6 - 3/4" Blue Padlocks (65374)
- 3 - 2" Blue Padlocks (65528)
- 1 - Gate Valves 1" - 2.5" (65560)
- 1 - Gate Valves 2.5" - 5" (65561)
- 1 - Small Lockout Ball Valve (65666)
- 1 - Large Lockout Ball Valve (65669)
- 25 - Lockout Tags (65525)
- 5 - Red Labeled Lockout Hasps (65960)
- 1 - Small Brady Plug Lockout (65674)

#### Accessories:

Moveable pegs Catalog No. 66330 Package of 5  
9" Bar Catalog No. 66332



Brady's high visibility Lockout Stations make your locks, tags and lockouts easy to find and use. Built for the toughest conditions. Lockout Stations are made of durable polycarbonate material.

#### Ten Lock Station (A)

Catalog No. 65679 Station only.

#### Catalog No. 65680

Station with components. Components include 10 blue bumper padlocks, 25

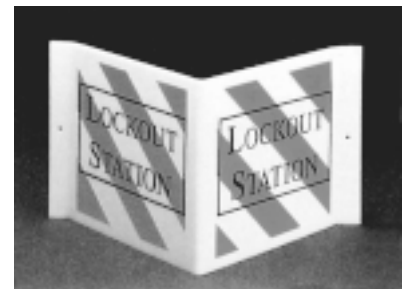
"Do not Operate" tags (Catalog No. 65502) and 3-1" Safety Lockouts.

Size: 19" x 12".

#### Lockout Sign

Enhance the visibility of your Lockout Station with this V-shaped acrylic sign.

Catalog No. 66328



#### Personal Lockout Station (B)

Catalog No. 65550 Station only.

#### Catalog No. 65553

Station with components. Components include 4 blue bumper padlocks 25

"Do not Operate" tags (Catalog No. 65502). Size: 8" x 12".

#### Four Lock Station (C)

Catalog No. 65763 Station only.

#### Catalog No. 65764

Station with components. Components include 4 blue bumper padlocks 25

"Do not Operate" tags (Catalog No. 65502) and 3-1" Safety Lockouts.

Size: 8" x 12".

#### Department Lockout Station (D)

Catalog No. 65551 Station only.

#### Catalog No. 65552

Station with components. Components include 20 blue bumper padlocks, 50

"Do not Operate" tags (Cat No. 65502) and 6-1" Safety Lockouts.

Size: 19" x 24".

Electrolines Est.

## Labeled Lockout Hasps



### Labeled Lockout Hasps

Brady's new Labeled Lockout Hasp is a combination Lockout tag and Safety Lockout. This device allows a single employee to lock out a piece of equipment and begin servicing it. Up to five additional employees can affix their locks and tags to the Labeled Lockout Hasp to assist in the servicing operation.

Available in tough 5052 anodized aluminum alloy and a durable non-conductive reinforced nylon. Label surface accepts pens, pencils and permanent markers. Printing from pens and pencils can be erased from Lockout Hasps. Use marker (Cat. No. 87052) for permanent applications.

Colors Available: Red, Blue, Green, Silver

Standard Package: 5 Labeled Lockout Hasps 7-1/4" x 3" x 3/16"

### Labeled Lockout Hasps

Reverse Side# 1 Catalog No.	Reverse Side #2 Catalog No.	Material	Color
65960	65970	Aluminum	Red
65961	65971	Aluminum	Silver
65962	65972	Aluminum	Blue
65963	65973	Aluminum	Green
65964	65974	Aluminum	Gold
65967	65975	Aluminum	Combination (1 Hasp of ea. color)

### Permanent Marker

Catalog No. 87052

## Master Lock Safety Lockout System



### Safety Lockout Padlocks

These are dedicated locks with a unique design to be used only in lockout applications. These Safety Lockout Padlocks feature:

- Eight different molded-in colors for easy identification.
- Lightweight, Xenoy® lock bodies that are thinner than standard locks, easier to carry and use.
- Rugged, durable construction; safe for use in all applications, will not corrode, fade or react with most industrial chemicals.

- "Safety Lockout" molded in lock body to minimize theft risk. Locks accept all Brady standard and custom labels.
- Longer, 1 1/2" shackle to fit most applications. Choice of two lock body lengths allows identification at greater distances.
- Six-piece cylinders to reduce key interchange. Unique keyway assures no other keys will fit.
- Non-hardened steel shackles for durability yet easy of removal if necessary. 1/4" diameter fits most applications.
- No shackle spring to corrode or fade in harsh environments. Lock can't bind in open or locked position because of damaged spring.

A complete safety lockout padlock designed from the beginning to comply with all standards. There's no need for the specification of individual components. With Brady, you get a complete lock with unique features to provide a cost effective lockout system.



## BRADY

### Safety Lockout Padlocks

Part Number		Lock Body Size		
1/Pkg.	6/Pkg.	Color	Body Size	H x W
65330	65308	Blue	Small	13/4" x 11/2"
65338	65300	Blue	Large	23/4" x 11/2"
65331	65309	Red	Small	13/4" x 11/2"
65339	65301	Red	Large	23/4" x 11/2"
65332	65310	Black	Small	13/4" x 11/2"
65340	65302	Black	Large	23/4" x 11/2"
65333	65311	Yellow	Small	13/4" x 11/2"
65341	65303	Yellow	Large	23/4" x 11/2"
65334	65312	Green	Small	13/4" x 11/2"
65342	65304	Green	Large	23/4" x 11/2"
65335	65313	Purple	Small	13/4" x 11/2"
65343	65305	Purple	Large	23/4" x 11/2"
65336	65314	Teal	Small	13/4" x 11/2"
65344	65306	Teal	Large	23/4" x 11/2"
65337	65315	Orange	Small	13/4" x 11/2"
65345	65307	Orange	Large	23/4" x 11/2"

Each Padlock includes one of each of the following labels:



Same price for keyed randomly or keyed alike padlocks. Please specify if you would like keyed alike padlocks by writing "KEYED ALIKE" with part number when ordering.

## Locks and Accessories



### Padlocks

High security Master padlock is ideal size for lockout. Rustproofed steel case; nickel plated shackle. Locks are 1-1/2" wide with 9/32" shackle diameter. Pair of brass keys included with each lock. Available with six different colored bumpers to provide visual identification by department (e.g. maintenance) or work team (e.g. electricians). Standard Package: 6 locks

### Custom Lock Options



Individual and master keyed



Keyed-alike

### Safety Lockouts

Allows up to six workers to lock out a single energy source. Vinyl-coated high tensile steel. Plated to resist rust. Accepts six padlocks up to 3/8" shackle diameter. Available in two sizes. Standard package: 12.

**Catalog No. 65375** 1" diameter jaws

**Catalog No. 65376** 1-1/2" diameter jaws



### Padlock Eyes

OSHA requires that equipment be modified to accept locks and lockout devices. These padlock eyes can help bring you into compliance. Surface mounted eyes are made of 1/8" hard wrought steel.

**Catalog No. 65686** Surface Mount

Tamper resistant inside mounting eyes- 2-1/2" wide, accepts shackle diameters up to 5/8".

**Catalog No. 65687** Inside Mount

### Padlocks

Shackle Clearance	Bumper Color	6 per Pkg. Catalog No.	1 per Pkg. Catalog No.
3/4"	Blue	65374	65536
3/4"	Black	65382	65537
3/4"	White	65383	65538
3/4"	Red	65384	65539
3/4"	Green	65385	65540
3/4"	Yellow	65386	65541
2"	Blue	65528	65542
2"	Black	65529	65543
2"	White	65530	65544
2"	Red	65531	65545
2"	Green	65532	65546
2"	Yellow	65533	65547

### Brass I.D. Tags

Provides instant identification of assigned padlock user. Designed to withstand rugged work environment. Tags can be personalized using commercial engravers or stamp kits. Will fit up to 3/8" diameter shackles.

**Catalog No. 65378** 12 brass tags and attachment rings

**Catalog No. 65379** 12 collars and rivets

### Chain Attachments

Use 9" chain with pair of mounting s-hooks for permanently attaching lockouts at pre-designated control and valve sites.

Standard Package: 12

**Catalog No. 65377**



### Lock Labels

are an easy way to identify employee's locks. Employees sign the label, attach it to their lock and over the label with a polyester overlamine (sold separately).

**Standard Package:** 40.

**Catalog 65507**

Self-sticking Vinyl (B-826) 3/4" x 5"

**Catalog No. 65508**

Clear overlamine (B-674) 1" x 6"

## Lockout Tags



### Heavy Duty Polyester

Rev. Side#1 - 65502  
Rev. Side#2 - 65535  
Rev. Side#3 - 65670



Rev. Side#1 - 65505  
Rev. Side#2 - 65523



### Heavy Duty Polyester

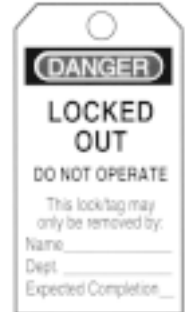
Rev. Side#1 - 65506  
Rev. Side#2 - 65534



Rev. Side#1 - 65515  
Rev. Side#2 - 65524



Rev. Side#1 - 65520  
Rev. Side#2 - 66525  
Rev. Side#3 - 65671



Rev. Side#1 - 65526  
Rev. Side#2 - 65527

### Economy Vinyl

Rev. Side#1 - 66050  
Rev. Side#2 - 65051  
Rev. Side#3 - 65052

Rev. Side#1 - 66057  
Rev. Side#2 - 65058

### Economy Vinyl

Rev. Side#1 - 66059  
Rev. Side#2 - 65060

Rev. Side#1 - 66061  
Rev. Side#2 - 65062

Rev. Side#1 - 66063  
Rev. Side#2 - 65064  
Rev. Side#3 - 65065

Rev. Side#1 - 66066  
Rev. Side#2 - 65067

### Single-Use Tyvek

Rev. Side#1 - 66068  
Rev. Side#2 - 66069  
Rev. Side#3 - 66070

### Single-Use Tyvek

Rev. Side#1 - 66077  
Rev. Side#2 - 66078

Rev. Side#1 - 66081  
Rev. Side#2 - 66082  
Rev. Side#3 - 66083

Rev. Side#1 - 66084  
Rev. Side#2 - 66085

## Lockout Tags

Description	Size	Grommet
Heavy Duty Polyester Tags (B837)	5-1/2" x 3"	7/16" Brass
Economy Vinyl Tags (B871)	5-3/4" x 3"	3/8" Brass Heavy
Single Use Tyvek Tags	5-3/4" x 3"	3/8" Brass



Reverse Side #1



Reverse Side #2



Reverse Side #3

## Photo Identification Tags



Catalog No. 65500



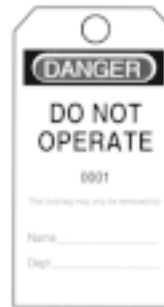
Reverse Side

### Heavy Duty Laminated Tags

Photo Identification tags make it easy to identify individuals working on equipment. Photographs can be taken with most photo I.D. cameras. These tags provide long lasting protection. To use, simply sign tag, insert tag into overlaminated pouch and run through heat laminator (Catalog No. 23320). Tag has chamfered corners and 1/16" hole. Photo area is 1-1/4" x 1-1/4".

Standard Package:  
25 - 5-1/4" x 2-3/4" paper tags.  
25 - 5-1/2" x 3" overlaminate pouches.

Catalog No. 65500



Catalog No. 65501



Reverse Side

### Self-Sealing Laminated Tags

Make it easy to identify individuals working on equipment. These tags are rigid vinyl with polyester overlaminated. To use, employee signs tag, places photo on tag and applied self-sticking laminate to front of tag. Tag has chamfered corners and heavy-duty 1/16" brass grommet. Photo area is 1-1/4" x 1-1/4".

Standard Package:  
25 identical 5-3/4" x 3" tags.  
Catalog No. 65501

## Rotating Warning Light Model 121S



### Light Duty Warning Light

- Compact warning light rotates 60 times per minute
- 40,000 hour lamp life
- UL listed and CSA approved
- Available in five dome colors
- Designed for 1/2" pipe mount

### Description

Federal Signal's model 121S is a compact, economical rotating warning light designed for in-plant use. It features a parabolic reflector which rotates around a 40,000 hour halogen lamp providing 60 flashes per minute in

all directions. The 121S Vitalite® is available in five dome colors (amber, blue, clear, green, and red). It is UL (Underwriters Laboratories) listed for indoor use and CSA (Canadian Standards Association) approved.

### Features

Federal Signal's 121S comes ready to mount on a 1/2-inch pipe. In addition, optional brackets make the model 121S easily mountable on walls or corners.

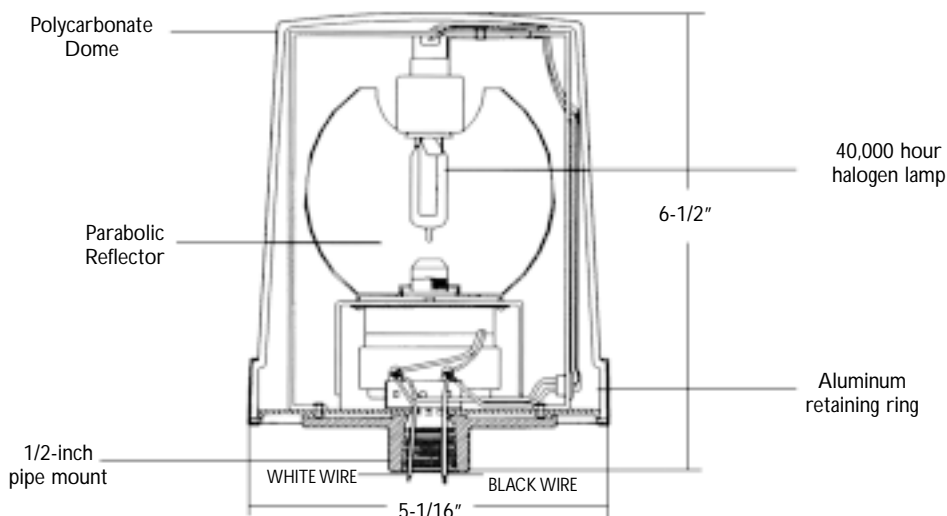
The long life halogen lamp projects an intense, fixed beam onto a parabolic reflector which rotates 360 degrees, producing 60 flashes per minute. The unit also features a single screw clamp design which allows for quick and easy access for inspection and changing the lamp.

### Applications

Model 121S is an economical warning or signalling light designed for multiple in-plant applications. It has been designed for permanent mounting anywhere a 120VAC, 50/60 hertz line is available.

This light is particularly useful as a signalling or warning device in high ambient noise areas where it can be used to supplement or supplant audible signalling devices. It is also effective in altering of hazardous conditions or dangerous areas.

## Model 121S Vitalite® Interior View



### Specifications:

Lamp Life:	40,000 hours
Operating Temp.:	32° to 120°F
Style/Lamp:	Halogen
Net Weight:	1.8 lbs.
Shipping Weight:	1.9 lbs.
Height:	6-1/2"
Diameter:	5-1/16"

Model	Voltage	Amperage	Approximate Flash Rate	Candlepower	Mount
121S	120VAC 50/60 Hz	0.33	60 per minute	4,000	1/2" Pipe

Electrolines Est.

## FEDERAL SIGNAL

### Rotating Beacon Ray Model 27S



#### Medium Duty Warning Light

- Versatile warning light rotates 60 times per minute
- 75 watts sealed beam lamp
- 2000 hour lamp life

- UL (Underwriters Laboratories) listed
- Available in six colors
- Designed for 1/2-inch pipe mounting
- CSA (Canadian Standards Association) approved

#### Description

Federal Signal's Model 27S is a medium sized, highly effective warning light designed for in-plant upright mounting and AC operation. A sealed beam lamp projects light onto a rotating reflector

to create a beam which flashes 60 times per minute in all directions.

The 27S streamlined design features a sturdy housing finished in gray enamel. Units are available in 6 dome colors (amber, blue, clear, green, magenta, and

red), and are UL (Underwriters Laboratories) listed and CSA (Canadian Standards Association) approved for indoor use.

#### Features

Federal Signal's 27S comes ready to mount on a 1/2-inch pipe. In addition, optional light mounting brackets make the 27S easily mountable on walls or in corners.

A high intensity 75 watt sealed beam lamp projects a fixed beam downward onto a 360 degree rotating reflector set at a 45 degree angle, producing the 60 flashes per minute.

#### Applications

Model 27S is a versatile warning or signalling light designed for multiple in-plant applications. It has been designed for permanent mounting anywhere a 120VAC, 50/60 hertz voltage is available.

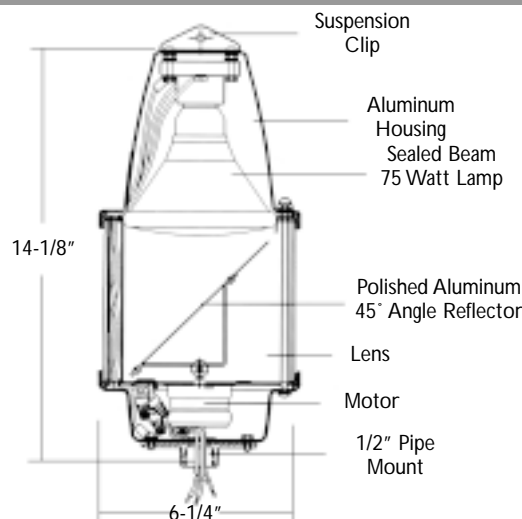
This light is particularly useful as a signalling or warning device in high ambient noise areas where it can be used to supplement or supplant audible signalling devices.

The 27S may be effective in alerting of hazardous conditions or dangerous areas.

### Model 27S Interior View

#### Specifications:

Lamp Life: 2,000 hours  
Operating Temp.: 32° to 120°F  
Style/Lamp: Sealed beam/75W  
Net Weight: 3.1 lbs.  
Shipping Weight: 4.0 lbs.  
Height: 14.13"  
Diameter: 6.25"



Model	Voltage	Amperage	Approximate Flash Rate	Candlepower	Mount
27S	120VAC 50/60Hz	0.65	60 per minute	6,000	1/2" Pipe

Electrolines Est.

## FEDERAL SIGNAL

### Hazardous Location Strobe Warning Light - Model 151XST



#### Designed for use in hazardous locations

- High-intensity 10,000 hour strobe
- Available in 12-24VDC, 120VAC and 240VAC
- Five tempered glass dome colors available
- NEMA Type 4X enclosure
- Listed for Marine use
- UL listed and CSA approved for indoor/outdoor use and Class 1, Division 2

#### Description

Federal Signal's Model 151XST hazardous location strobe light provides 80 high

intensity flashes per minute. This warning light is available in 12 through 24VDC, 120VAC and 240VAC, 50/60 Hertz.

The model 151XST strobe light is UL (Underwriters Laboratories) listed and CSA (Canadian Standards Association) approved for Class I, Division 2, Groups A, B, C, and D; Class II, Division 1 & 2, Group E, F and G; and Class III.

#### Features

The model 151XST meets NEMA Type 4X (water tight and corrosion resistant) enclosure requirements. This hazardous location warning light has an aluminum base, treated for corrosion resistance and comes ready for mounting on 3/4 inch pipe.

The model 151XST has an effective candlepower (ECP) of 165 candelas and 520,000 peak candlepower.

This 10,000 hour strobe light allows for easy installation and maintenance. It is available in five dome colors, including blue, green, amber, clear and red.

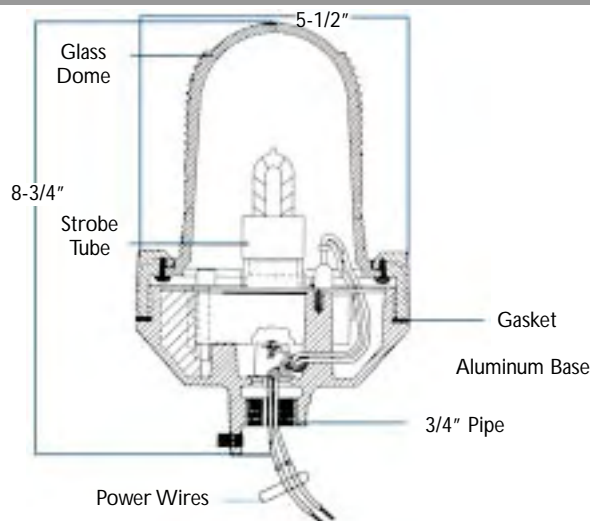
#### Applications

Federal Signal's model 151XST warning light is especially designed for hazardous locations where a visual signal is needed. This warning light can be used for plant evacuation or any other communication needs.

### Model 151XST Interior View

#### Specifications:

Lamp Life: 10,000 hours  
Operating Temp.: -31° to 150°F  
Style/lamp: Strobe tube  
Net Weight: 3.8 lbs.  
Shipping Weight: 4.5 lbs.  
Height: 8.75"  
Diameter: 5.50"



Model	Voltage	Amperage	Approx. Flash Rate	Candlepower		Mount
				Peak <sup>1</sup>	ECP <sup>2</sup>	
151XST	012-024VDC	1.3 - 0.6	80 per minute	520,000	165	3/4" Pipe
151XST	120VAC	0.32	80 per minute	520,000	165	3/4" Pipe
151XST	50/60 Hz					
151XST	240VAC	0.16	80 per minute	520,000	165	3/4" Pipe
151XST	50/60 Hz					

1. Peak Candlepower is the maximum light intensity generated by flashing light during its light pulse.

2. Effective Candlepower (ECP) is that intensity which would appear to an observer if the light were burning steadily.

Electrolines Est.

## FEDERAL SIGNAL

### Explosion-Proof Electronic Siren Model SSTX-MV



#### Designed for use in explosion-proof environments

- Will accept 24VDC, 120 VAC or 240VAC from one unit
- Capable of producing one of three tones (wail, yelp or horn)
- Up to 108dB at ten feet
- UL and cUL listed

#### Description

Federal Signal's SSTX-MV is an explosion-proof electronic siren capable of producing

one of three different high decibel tone outputs from the same unit. The model SSTX-MV's integral circuitry is contained in

a rugged explosion-proof die-cast aluminum amplifier housing.

#### Features

The model SSTX-MV features internal amplification and integral tone circuitry capable of reproducing one of three different tones. The user selects from the wail, yelp or horn tone by reconfiguring the internal jumpers.

This unit is designed to accept 24VDC, 120VAC or 240VAC. It is capable of producing up to 108 dB at 10 feet.

This electronic siren is UL (Underwriters Laboratories) listed for Class I, Division I, Groups B,C & D; Class I, Division 2, Groups B, C & D; Class II, Divisions 1 & 2, Groups E, F & G and Class III. In addition, it is cUL (Canadian Underwriters Laboratories) listed.

#### Applications

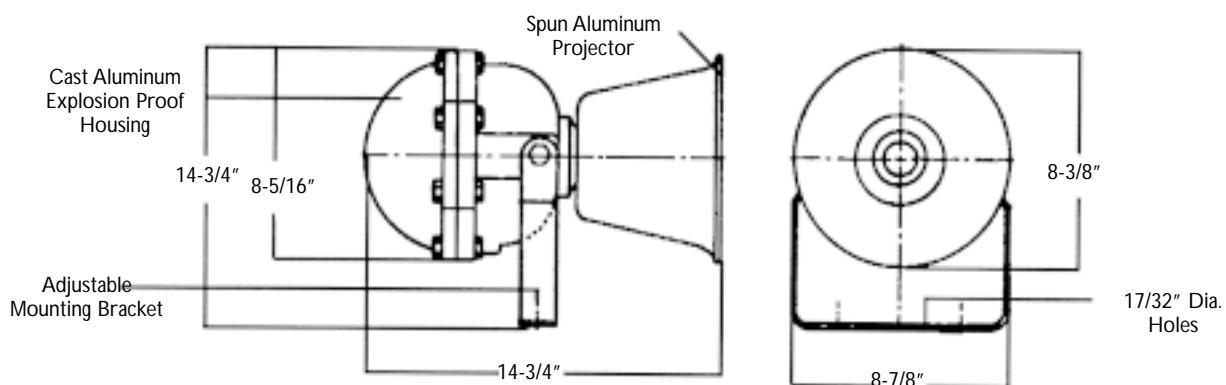
The model SSTX-MV can be used as a stand-alone, full output, audible warning device in any explosion-proof environment where voice paging is not a requirement.

Typical uses include emergency warning, start and dismissal, fire alarm, general alarm, and evacuation.

#### Specifications:

Operating Voltage:	24VDC and 120/240VAC, 50/60 Hz		
Operating Amperage:	24VDC - 600MA	120VAC - 210MA	240VAC - 120MA
Sound Output (dBA @ 10'):	Wail - 108dB	Yelp - 108dB	Horn - 101dB
Operating Temperature:	-31°F to +161°F		
Height:	14-3/4"		
Width:	8-7/8"		
Depth:	14-3/4"		
Shipping Weight:	19 lbs.		
Net Weight:	18 lbs.		

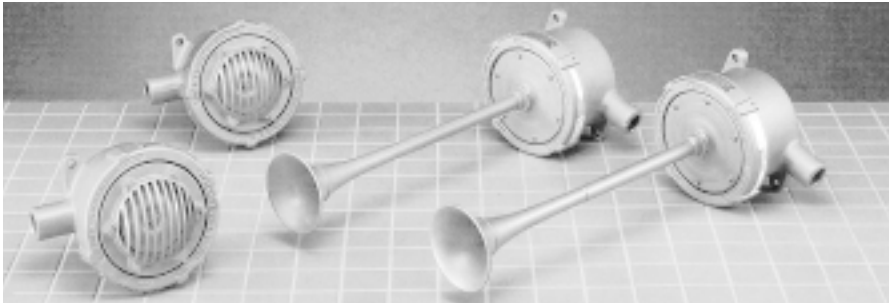
### Electronic Siren – Exterior View Model SSTX-MV



Electrolines Est.

## FEDERAL SIGNAL

### Explosion-Proof Horns Models 31X, 41X, 55X and 56X



#### Designed for use in explosion-proof atmospheres

- Resonating and vibrating horns
- Corrosion-resistant cast aluminum housing
- UL listed and CSA approved

#### Description

These Federal Signal explosion-proof horns are constructed for safety in hazardous environments. They have heavy cast housings which are tapped for 3/4-inch conduit.

#### Features

Models 31X & 41X:

Federal Signal models 31X and 41X are corrosion resistant vibrating horns with stainless steel diaphragms. The model 41X is available in 24VDC, while the model 31X, available in 120VAC has an internal volume control.

Both models are UL (Underwriters Laboratories) listed for Class I, Division 1, Groups C & D; Class I, Division 2, Groups C

& D; Class II, Division 1, Groups E, F, & G and Class II. Both are CSA (Canadian Standards Association) approved.

Models 55X & 56X:

Federal Signal models 55X and 56X are resonating electric horns which produce sound by means of a diaphragm which resonates a column of air. Their finished gray enamel housings are tapped for 3/4-inch conduit. The model 55X is available in 120VAC, while the 56X is available in 125VDC.

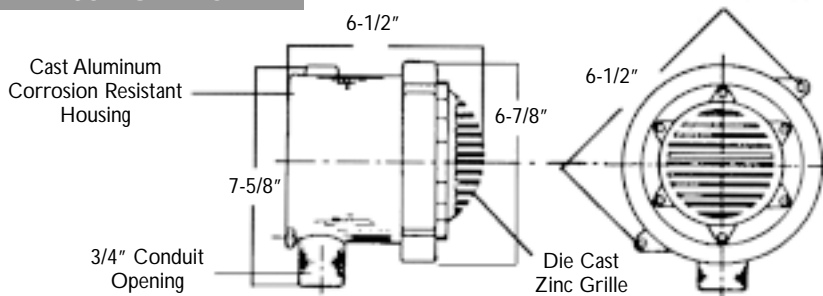
The model 55X is UL listed for Class I, Division 1, Groups C & D; Class I, Division 2, Groups C & D; Class II, Division 1, Groups E, F & G and Class III. Both are CSA (Canadian Standards Association) approved.

#### Applications

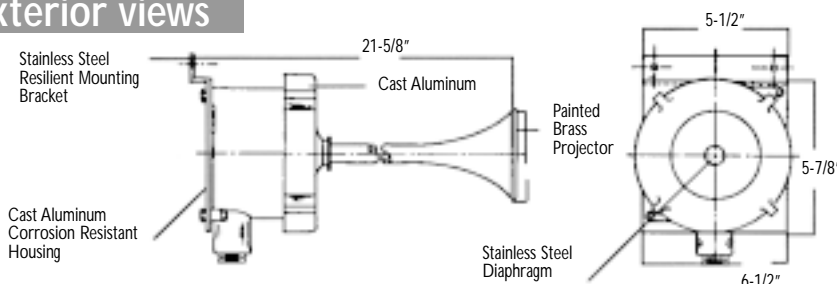
These vibrating and resonating explosion-proof horns are designed for locations such as refineries, laboratories, mines, or grain elevators where the danger of explosion or fire exists.

### Explosion Proof Horns Models 31X, 41X, 55X and 56X

#### 31X/41X Exterior view



#### 55X/56X Exterior views



Model	Voltage	Amperage	Decibels @ 10'
31X	120VAC 50/60Hz	0.20	100
41X	24VDC	1.20	100
55X	120VAC 60Hz	0.65	105
56X	125VDC	0.50	107

#### Specifications:

Operating Temp:  
-31°F to 150°F

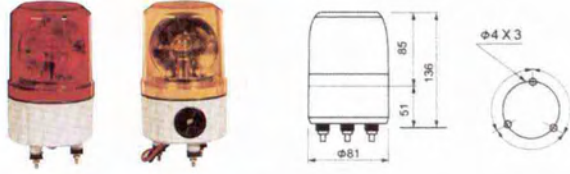
Net Weight:  
(31X) 7.5 lbs. – (41X) 9.0 lbs.  
(55X) 10.5 lbs. – (56X) 10.5 lbs.

Electrolines Est.

Shipping Weight:  
(31X) 8.1 lbs. – (41X) 10.3 lbs.  
(55X) 12.5 lbs. – (56X) 15.5 lbs.

## ELSA - WARNING LIGHTING

### WARNING LIGHTING SERIES



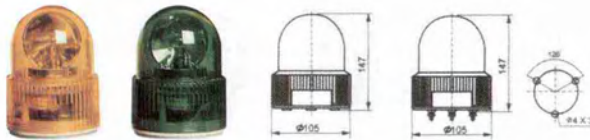
LTE-1081 LTD-1081

Model	Voltage	Power
LTE-1081	DC12V 24V	5W
LTD-1081	AC110V 220V	



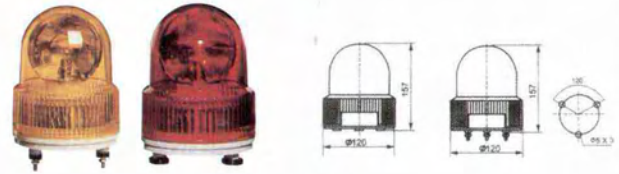
LTE-1102

Model	Voltage	Power
LTE-1102	DC12V 24V	10W
LTD-1102J	AC110V 220V	



LTE-1105 LTD-1105

Model	Voltage	Power
LTE-1105	DC12V 24V	5W
LTD-1105	AC110V 220V	



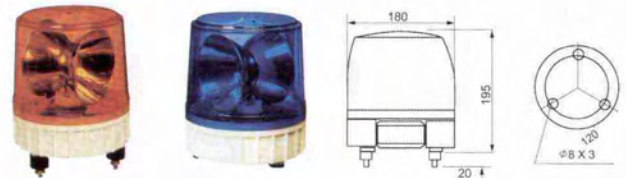
LTE-1122 LTD-1122

Model	Voltage	Power
LTE-1122	DC12V 24V	10W
LTD-1122	AC110V 220V	



LTD-1201

Model	Voltage	Power
LTE-1201	DC12V 24V	35W
LTD-1201J		



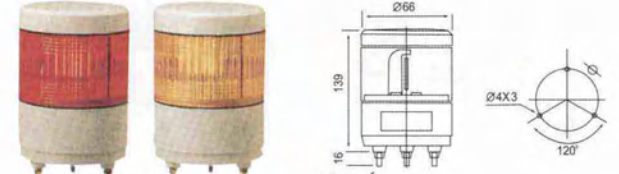
LTE-1181 LTD-1181

Model	Voltage	Power
LTE-1181	DC12V 24V	35W
LTD-1181	AC110V 220V	



LTE-2071 LTD-2071

Model	Voltage	Power
LTE-2071	DC12V 24V	15W
LTD-2071	AC110V 220V	



LTE-1061 LTD-1061

Model	Voltage	Power
LTE-1061	DC12V 24V	5W
LTD-1061	AC110V 220V	



مؤسسة الخطوط الكهربائية للتجارة  
**ELECTROLINES**

## ELSA-ELECTRIC BELL



UC4-55, 75, 100, 150, 200, 250, 300mm



SCF-100,125,150,200,250,300mm



B1



BG-1



B5

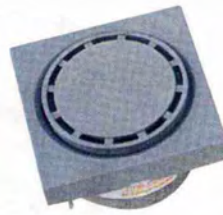


B6

## ELSA- BUZZER



ZA-10



ZA-20



ZA-30

## ELSA-DOOR BELL



WT-1



WT-2



WT-8A



WT-8B



WT-9



WT-10



CT-1A



WT-3



WT-3A



WT-4



WT-5



WT-6A



CT-2



CT-1B

Model	Voltage	Power
LTF-5000	DC12V 24V	230W

Model	Voltage	Power
LTF-6000	DC12V 24V	300W