

4000 Series™ Strobe Beacon

by SoundOff Signal

The 4000 Strobe Beacon offers a bright strobing signal in 6" or 4" dome heights with optional Branch Guards and Clear Dust Cover.



(Strobe Tube 1 yr.)



(w/ Dust Cover)



- 360° of bright strobe warning power that clearly alerts other motorists of your presence.
- Double Fresnel Polycarbonate lens design - optics are molded into the inner *and* outer lens for better light distribution.
- Base is made from a strong cast aluminum in a black powder coat finish.
- Self-contained or Remote models available, remote model requires external power supply to operate.
- Permanent Flat Mount includes 1" threaded pipe for quick & easy pipe mounting.
- Optional Magnetic Mount with cigar plug available.
- Meets California Title 13 requirements when used with Clear Dust Cover.
- 4" and 6" Dome heights are available.

See pgs. 15-16 for Part Numbers & Options.

Accessories

Metal Branch Guard, 4" Dome: E36ØBG4

Metal Branch Guard, 6" Dome: E36ØBG6

Clear Dust Cover: E36ØDC6 (for CA Title 13 compliancy, may be used for both dome heights)



3000 Series™ Strobe Beacon

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3000 Strobe Beacons are available in 6" or 4" dome heights with optional Branch Guards and Clear Dust Cover.



(Strobe Tube 1 yr.)



(w/ Dust Cover)



- 360° of bright strobe warning power that clearly alerts other motorists of your vehicle's presence on or off the road.
- Double Fresnel Polycarbonate lens design - optics are molded into the inner *and* outer lens for better light distribution.
- Dome and base are molded from durable polycarbonate that is less prone to cracking or scratches.
- Self-contained or Remote models available, remote model requires external power supply to operate.
- Permanent Flat Mount includes 1" threaded pipe for quick & easy pipe mounting.
- Optional Magnetic Mount with cigar plug is available.
- Meets California Title 13 requirements when used with Clear Dust Cover.

See pgs. 15-16 for Part Numbers & Options.

Accessories

Metal Branch Guard, 4" Dome: E36ØBG4

Metal Branch Guard, 6" Dome: E36ØBG6

Clear Dust Cover: E36ØDC6 (for CA Title 13 compliancy, may be used for both dome heights)



See pages 15-16 for Technical Specifications & Part Numbers/Options.

- Self-contained LED Beacon coming with superior optics and optimal 360° light distribution.
- Amber LED Beacon is rated at 1300 lumens for a bright signal in all weather conditions.
- LED lighting means low maintenance and less operating costs - no more replacement strobe tubes! Beacon is rated to last 20,000+ hours for a long-lasting and reliable light source.
- Features Double Fresnel Polycarbonate lens design - optics are molded into the inner and outer lens for better light distribution.
- Lens is made from a durable polycarbonate designed with premium optics & base is a sturdy cast aluminum with a black powder coat finish.
- Same footprint as our 4000 Series Strobe beacons so retrofitting from an existing strobe beacon is simple.
- Available in Magnetic or Permanent Mounts.

See pgs. 15-16 for Part Numbers & Options.



4500 Series™ LED Beacon

by SoundOff Signal

New! 4500 Series LED Beacon is rated to last 20,000 plus hours with little maintenance. Bright LED output with in Class 1 or Class 2 models.



- Our 1500 Series Beacon is one of our smaller beacons which is perfect for permanently mounting on smaller sized equipment such as fork lifts & bobcats.
- Bright strobing Single Flash Pattern.
- Rugged polycarbonate lens withstands harsh environmental conditions and resists heat & UV rays to prevent fading.
- Durable molded polycarbonate base won't rust and resists cracking.
- Self-contained potted power supply protects from moisture & vibration.
- Superior input voltage range (12 - 80 Vdc) allows use in multiple applications

1500 SERIES

LED Beacon:

A Amber Lens #ELB15BC0AA



1500 Series™ LED Beacon

by SoundOff Signal

New! 1500 Series LED Beacon offers the reliability and long lasting power of LEDs with a 5 Year Warranty.



See pages 15-16 for Technical Specifications & Part Numbers/Options.

1000 Series™ Strobe Beacon

by SoundOff Signal

Small size is perfect for smaller sized equipment such as Fork Lifts & Bobcats. Perfect for manufacturing environments.



5.16" height x 3.82" diam. (base)



- Our 1000 Series Beacon is one of our smaller beacons which is perfect for permanently mounting on smaller sized equipment such as fork lifts & bobcats.
- Bright strobing Single Flash Pattern at 60 - 80 f.p.m. (flashes per minute).
- Rugged polycarbonate lens withstands harsh environmental conditions and resists heat & UV rays to prevent fading.
- Durable molded polycarbonate base won't rust and resists cracking.
- Self-contained potted power supply protects from moisture & vibration.
- Superior input voltage range (12 - 72 Vdc) allows use in multiple applications.

1000 SERIES

Strobe Beacon:

- A** Amber Lens #1051FA
- B** Blue Lens #1051FB
- R** Red Lens #1051FR

2000 Series™ Strobe Beacon

by SoundOff Signal

2000 Series Beacon offers bright strobing output with optional Polished Chrome Branch Guard. Sized at just over 3.5" tall for smaller equipment.



- 2000 Series Beacon is another smaller sized beacon with a height just over 3.5" making it a perfect sized beacon for smaller equipment.
- Two versatile mounting options: Permanent Mount or Magnetic Mount with Cigar Plug.
- Superior input voltage range (12 - 72 Vdc) allows use in multiple applications.
- Rugged polycarbonate lens withstands harsh environmental conditions. Resists heat & UV rays to prevent fading of the lens.
- Molded polycarbonate base won't rust & very durable.
- Self-contained, potted power supply protects from moisture & vibration.

2000 SERIES

Strobe Beacon:

- A** Amber Lens #2051FA
- B** Blue Lens #2051FB
- R** Red Lens #2051FR
- C** Clear Lens #2051FC

Accessories

Polished Chrome Branch Guard: E3S0BG3

See page 15 for Technical Specifications.

- Low Cost 5000 Series Strobe beacon is Class 2 rated and great for all types of bus & commercial vehicle fleets looking for budget friendly strobe lighting.
- 360° of bright strobe warning power that clearly alerts other drivers of your vehicle's presence.
- Beacon features an O-ring seal between dome & base to provide a weather tight seal.
- Double Fresnel Polycarbonate lens design - optics are molded into the inner *and* outer lens for better and brighter light distribution.
- Permanent Mount base is made from strong cast aluminum in a black powder coat finish.
- Made with a field replaceable Xenon strobe "u" tube.

5000 ECONOMY

Strobe Beacon:

- A** Amber Lens #5157LFA
- C** Clear Lens #5157LFC

5000 Series™ Strobe Beacon

by SoundOff Signal

The 5000 Beacon is a low cost, Class 2 beacon that is easy on the budget yet offers all the power of traditional strobe beacons.



- 7000 Series Beacon is a rugged design for demanding environmental conditions making it a great beacon choice for heavy duty equipment such as construction and public works vehicles, tow trucks and all types of buses.
- Three versatile mounting options: Permanent/Pipe Mount or Magnetic Mount with 12v Cigar Plug.
- Self-contained with 4 flash patterns. Beacon does not require an external flasher.
- Conformal Coated board assembly is protected from heat, moisture and vibration.
- Made from a durable polycarbonate lens and a rugged metal base to withstand demanding outdoor conditions.

See pgs. 15-16 for Part Numbers & Options.

Accessories

Metal Branch Guard for 4" Dome: #E7000BG4

Metal Branch Guard for 6" Dome: #E7000BG6

Clear Dust Cover: #E360DC6 for CA Title 13 Compliance (fits both dome heights)



7000 Series™ Strobe Beacon

by SoundOff Signal

7000 Series Strobe Beacon can be ordered in 6" or 4" Dome Heights and features a rugged design for demanding environmental conditions.



(Strobe Tube 1 yr.)

See page 15 for Technical Specifications.

TECH SPECS - 1500 LED

| | |
|----------------------|---------------------------------|
| Flash Patterns: | 1 pattern |
| Input Voltage Range: | 12 - 80 Vdc |
| Current Consumption: | 250mA @ 12V, 40mA @ 80V |
| Technology: | 6 LEDs |
| Output: | 3 watts max. |
| Dimensions: | <u>height</u> x <u>diameter</u> |
| | 5.1875" h x 3.78" diam. |

TECH SPECS - 4500 LED

| | |
|------------------------|--|
| Flash Patterns: | 8 patterns (user selectable) |
| Input Voltage Range: | 10 - 30 Vdc |
| Current Consumption: | 1 amp @12V, 0.5 amps @ 24V |
| Technology: | 12 Gen3 LEDs, ECE65 Bcn. 16 Gen3 LEDs |
| Light Sync Technology: | Yes |
| Output: | Amber, Blue & White - 9 watts Red 6 - watts |
| Dimensions: | <u>height</u> x <u>diameter</u> |
| 4" Low Dome | 4.63" h x 6.35" diam. |
| 6" High Dome | 6.56" h x 6.35" diam. |

TECH SPECS - 1000 Mini Strobe

| | |
|----------------------|---------------------------------|
| Flash Patterns: | 1 pattern |
| Flash Rate: | Single Flash @ 60-80 f.p.m. |
| Input Voltage Range: | 10 - 72 Vdc |
| Current Consumption: | 0.3 amps @ 12V |
| Technology: | Linear Strobe Tube |
| Output: | approx. 3 amps |
| Dimensions: | <u>height</u> x <u>diameter</u> |
| | 5.16" h x 3.82" diam. |

TECH SPECS - 2000 Mini Strobe

| | |
|----------------------|---------------------------------|
| Flash Patterns: | 1 pattern |
| Flash Rate: | Single Flash @ 60-80 f.p.m. |
| Input Voltage Range: | 10 - 72 Vdc |
| Current Consumption: | 0.3 amps @ 12V |
| Technology: | Linear Strobe Tube |
| Output: | approx. 3 amps |
| Dimensions: | <u>height</u> x <u>diameter</u> |
| | 3.57" h x 5.05" diam. |

TECH SPECS - 3000 Strobe

| | |
|----------------------|--|
| Flash Patterns: | 2 patterns - Double or Quad (user selectable) |
| Input Voltage Range: | 10 - 30 Vdc |
| Current Consumption: | |
| 10 watt | 1 amp @ 12V, 0.5 amps @ 24V |
| 20 watt | 2 amps @ 12V, 1 amp @ 24V |
| Technology: | Strobe |
| Output: | 10 or 20 watts |
| Dimensions: | <u>height</u> x <u>diameter</u> |
| 4" Low Dome | 4.5" h x 5.5" diam. |
| 6" High Dome | 6.44" h x 5.5" diam. |

TECH SPECS - 4000 Strobe

| | |
|----------------------|--|
| Flash Patterns: | 2 user selectable patterns Double @ 70 f.p.m. or Quad @ 100 f.p.m. |
| Input Voltage Range: | 10 - 30 Vdc |
| Current Consumption: | 2 amps @ 12V, 1 amp @ 24V |
| Technology: | Strobe |
| Output: | 20 watts |
| Dimensions: | <u>height</u> x <u>diameter</u> |
| 4" Low Dome | 4.63" h x 6.35" diam. |
| 6" High Dome | 6.56" h x 6.35" diam. |

TECH SPECS - 5000 Strobe

| | |
|----------------------|--|
| Flash Patterns: | 2 user selectable patterns Double @ 70 f.p.m. or Quad @ 100 f.p.m. |
| Input Voltage Range: | 10 - 30 Vdc |
| Current Consumption: | 1.5 amps @ 12V, 0.75 amps @ 24V |
| Technology: | Strobe |
| Output | 15 watts (12 joules) |
| Dimensions: | <u>height</u> x <u>diameter</u> |
| 4" Low Dome | 5.60" h x 6.89" diam. |

TECH SPECS - 7000 Strobe

| | |
|----------------------|--|
| Flash Patterns: | 4 factory selectable patterns Single, Double, Quad or Quint |
| Input Voltage Range: | 10 - 30 Vdc |
| Current Consumption: | 2.5 amps @ 12V, 1.2 amps @24V |
| Technology: | Strobe |
| Dimensions: | <u>height</u> x <u>diameter</u> (base of beacon is 2" high) |
| 4" Low Dome | 6" h x 8.25" diam. |
| 6" High Dome | 8" h x 8.25" diam. |

Beacon Order Guide

7000 SERIES

Strobe Beacon:

#7(xx)(x)(x)(x)(x)
W **F** **H** **M** **C**
A **L** **E** **O** **O**
T **A** **I** **U** **L**
T **S** **G** **N** **O**
S **H** **H** **T** **R**
T

WATTS

ØØ=Remote
 25=25 watt

FLASH

Ø=Remote
 1=Single
 2=Double
 4=Quad
 5=Quint

HEIGHT

L=Low, 4" dome
 H=High, 6" dome

MOUNT

C=Flat/Pipe
 M=Magnetic

COLOR

- A** Amber Lens #2Ø51FA
- B** Blue Lens #2Ø51FB
- R** Red Lens #2Ø51FR
- C** Clear Lens #2Ø51FC

4500 SERIES

LED Beacon:

#ELB(xx)B(x)(x)(xx)
C **M** **H** **C**
L **O** **E** **O**
A **U** **I** **L**
S **N** **G** **O**
S **T** **H** **R**
T

CLASS

45=Class 1
 42=Class 2

MOUNT

C=Flat/Pipe
 M+=Magnetic

HEIGHT

L=Low, 4" dome
 H=High, 6" dome

COLOR

LED COLOR / DOME COLOR

- A** AA=Amber/Amber
- A** AC=Amber/Clear
- W** WA=White/Amber
- B** BB=Blue
- G** GG=Green
- R** RR=Red

3000 SERIES

Strobe Beacon:

#3(xx)(x)(x)(x)(x)
W **F** **H** **M** **C**
A **L** **E** **O** **O**
T **A** **I** **U** **L**
T **S** **G** **N** **O**
S **H** **H** **T** **R**
T

WATTS

2Ø=20 watt

FLASH

Ø=Remote
 7=DbL. & Quad

HEIGHT

L=Low, 4" dome
 H=High, 6" dome

MOUNT

C=Flat/Pipe
 M=Magnetic

COLOR

- A** Amber Lens #2Ø51FA
- B** Blue Lens #2Ø51FB
- R** Red Lens #2Ø51FR
- C** Clear Lens #2Ø51FC

4000 SERIES

Strobe Beacon:

#4227(x)(x)(x)(x)
W **H** **M** **C**
A **E** **O** **O**
T **I** **U** **L**
T **G** **N** **O**
S **H** **T** **R**
T