

Headlight Flashers

Flash Pattern Overview

Q-Switch

Cycles through 3 flash patterns:

1. Double flash alternating
2. Fast simultaneous
3. Pulse and fast alternating at 1.9 to 3.0 f.p.s., pattern repeats every 5.4 seconds

Cycle Flash

Multi-pattern cycles through three double alternating and 2-simultaneous patterns

Double Flash

Fast double flash alternating at 3.0 f.p.s.

ETM

Fast simultaneous flash at 3.6 f.p.s.

Flashback®

Alternates lower brake lights against reverse lights @ 2.6 f.p.s.

PowerPulse

Fast alternating pattern at 3.0 f.p.s.

RoadRunner

Slow alternating pattern at 1.9 f.p.s.

Single Flash

Slow alternating flash pattern at 55 f.p.m.



Visit www.soundoffsignal.com/resources/flasher-lookup/ for the vehicle compatibility chart. Refer to the Law Enforcement Price Guide for a list of additional flasher models.



Visit flashpatterns.soundoffsignal.com/ for the flash pattern gallery.

Features

- > Easy installation with plug-in connectors for police package models
- > Single flash pattern, PowerPulse
- > Mounting bracket designed for easier installation in tight spaces
- > Features high beam override to disengage flasher for normal high beam function
- > Built-in shutdown protection against loss of ground and under voltage
- > Durable and non-corrosive ABS plastic housing
- > 100% Solid State, potted design for long-lasting, reliable performance
- > 18" (46 cm) wire for power, ground and control

Chevrolet Caprice Headlight Flasher: Plug-in



2011+

#ETHFSS-CP

Chevrolet Tahoe Headlight Flasher: Plug-in, Solid State



2007+ #ETHTAH0-07+

Features

- > Easy installation with plug-in connectors for police package models
- > Single flash pattern, PowerPulse
- > Features high beam override
- > Built-in shutdown protection against loss of ground, short circuit, under voltage, brown out and transient protection
- > Durable and non-corrosive ABS plastic housing
- > 100% solid state, potted design for long-lasting, reliable performance

Chevrolet Impala Headlight Flasher: Plug-in, Solid State



2006+ #ETHIMP0-06+

Features

- > Easy installation with plug-in connectors for police package models
- > Single flash pattern, PowerPulse
- > Mounting bracket designed for easier installation in tight spaces
- > Features high beam override to disengage flasher for normal high beam function
- > Built-in shutdown protection against loss of ground and under voltage
- > Durable and non-corrosive ABS plastic housing
- > 100% Solid State, potted design for long-lasting, reliable performance
- > 8" (20 cm) wires

SELECT-A-PATTERN TECHNOLOGY

Solid State Headlight Flashers



- 18" Wire Leads **#ETHFSS-SP**
- AMP Connector **#ETHFSS-SPA**
- Heavy Duty Model (14 amp) **#ETHDSS-SP**
- Amp Connector and Harness (14 amp) **#ETHFSS-SPFL**
- DRL Compatible Model (12 vdc) **#ETHFSS-SP-CMP**
- Isolation Model (12 vdc) **#ETHFSS-SP-ISO**

Technical Specifications

WATTS	2-110 Watt outputs 2-150 Watt outputs: Heavy duty model (14 Amp) #ETHDSS-SP
INPUT VOLTAGE	8-30 Vdc
DIMENSIONS	4.7" (12 cm) L x 2" (5.1 cm) H x 0.7" (1.8 cm) D
MOUNTING	4" (10 cm) centers, 18" (46 cm) wires
WARRANTY	Five-year

Taillight Flasher



- Solid State, Flashback® Alternating **#ETFBSN-P**
- Solid State, Flashback® Alternating with Fleet Harness **#ETFBSANFL**

Technical Specifications

INPUT VOLTAGE	10-16 Vdc
DIMENSIONS	4.7" (12 cm) L x 2" (5.1 cm) H x 0.7" (1.8 cm) D
MOUNTING	4" (10 cm) centers, 18" (46 cm) wires
WARRANTY	Five-year

Features

- > Ideal for most "big 3" car models - designed for 2 to 4 headlight positive side switched headlight systems
- > Great for motorcycles with positive side switched headlight systems
- > Select-a-Pattern Technology with 7 user selectable flash patterns: PowerPulse, RoadRunner, ETM, Cycle Flash, Q-Switch, Single Flash or Double Flash Alternating
- > Durable and non-corrosive ABS plastic housing
- > 100% solid state output, potted design for long-lasting, reliable performance
- > Positive switching

Features

- > 12 wire module with isolating diodes for the brake and reverse wire that are required for many new vehicles
- > For use with vehicles that have the negative post of the battery connected to the chassis of the vehicle
- > Provides an additional output for deck lights
- > Alternating red and white light creates an effective rear warning signal to greatly reduce rear end collisions
- > 100% solid state, potted design for long-lasting, reliable performance
- > 18" (46 cm) wires
- > Flashback® flash pattern

LED Light Flasher

Flasher Pattern Overview

Fast simultaneous flash pattern @ 3.6 f.p.s.

Cycles continuously through 2 - Quint patterns and 4 - WarpFlash patterns

Alternating (wig wag) flash pattern @ 3.0 f.p.s.

Four consecutive flashes @ 235 f.p.m.

Five consecutive flashes @ 140 f.p.m.

Cycles through 3 flash patterns: double flash alternating, fast simultaneous pulse and fast alternating @ 1.9 to 3.0 f.p.s. - pattern repeats every 5.4 seconds

Alternating (wig wag) flash pattern @ 700 f.p.m.



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LED Light Flasher



2 Output with 8 Flash Patterns

#ETFFC02LED

Technical Specifications

INPUT VOLTAGE	10-16 Vdc
CURRENT DRAW	3 Amps max per output
DIMENSIONS	3.2" (8.1 cm) L x 0.8" (2.0 cm) W x 0.8" (2.0 cm) D
MOUNTING	On 2.8" (7.1 cm) centers, 12" (31 cm) wires
WARRANTY	Five-year

ETM

Inter-Cycle

PowerPulse

Quad

Quint

Q-Switch

WarpFlash

Features

- > Synchronizes all LED warning lights - overrides all SoundOff Signal® LED warning lights to take over pattern control
- > 2 LED flashers offer 8 user selectable flash patterns: Double, PowerPulse, Quint, ETM, Q-Switch, WarpFlash, Inter-Cycle and Quad
- > For use with LED lights only