



FHL-HL



FHLP-TAH



FHL-CHG



FHL-TAIL

## ▶ Headlight/Taillight Flashers

### FEATURES

- Multiple flash pattern options are selectable at installation
- Plug-n-play versions allow quick installation without interrupting the vehicle's electrical system
- Flashers feature high beam deactivation and low voltage/reverse polarity protection
- Custom mounting brackets simplify installation in specialized police vehicles
- Three-year warranty

Federal Signal offers a wide variety of Headlight and Taillight flashers made especially for Police and non-Police vehicle applications. Our flashers feature solid-state reliability and customized brackets for the unique Police vehicle applications for the Ford Police Interceptor Utility and Sedan, Chevy Tahoe and Dodge Charger. Flash patterns are selectable on all models with the exception of the Tahoe. Other features include: Plug-n-Play capability, Low Voltage Protection, Reverse Polarity Protection, High-beam deactivation, and Night-time cut-off.

The FHL2-SC provides unsurpassed reliability and value in a relay-driven package. The FHL2-SC is an economical solution for those applications that do not utilize Police package vehicles.

Federal Signal's taillight flasher is universal for most applications. The FHL-TAIL can be integrated into vehicles that do not have a vehicle integrated taillight flasher.






Vehicle	Headlight	Taillight
Ford Expedition	FHL-HL	FHL-TAIL
Ford Explorer	FHL-HL	FHL-TAIL
Chevrolet Tahoe, 2015-2020	FHL-CHG	FHL-TAIL
Dodge Charger, 2015-2020	FHL-CHG	FHL-TAIL
Dodge Durango, 2015-2020	FHL-CHG	FHL-TAIL
Ford Police Interceptor Utility, 2016-2019	FHL-HL	FHL-TAIL
Ford Police Interceptor Utility, 2020	N/A	FHL-TAIL
Ford F-150, 2015-2020	FHL-CHG	FHL-TAIL



## HOW TO ORDER

FHLP-TAH	Flasher, Headlight, 2006-2014, Chevrolet Tahoe with "plug-n-play" connectors
FHL-CHG	Flasher, Headlight, 2015-2020, Dodge Charger and Dodge Durango, 2015-2020
FHL-HL	Flasher, Headlight, positive-side switched systems, 18" wire leads, (2) 10 Amp outputs, multiple flash patterns
FHL2-SC	Flasher, Headlight, 90 FPM, positive-side switched systems, high-beam override, (2) 10 Amp loads
FHL-TAIL	Flasher, Taillight, universal applications, 18" wire leads

## SPECIFICATIONS

Vehicle Application	Headlight Flashers				Taillight Flasher
	FHL-HL	FHLP-TAH	FHL-CHG	FHL2-SC	FHL-TAIL
					
	<b>Universal</b>	<b>Tahoe Police Package 2006-2014</b>	<b>Dodge Charger 2015-2020 Dodge Durango 2015-2020</b>	<b>Universal</b>	<b>Universal</b>
Specifications					
Vehicle Electrical System	8/30 VDC negative ground	9/16 VDC negative ground	10/16 VDC negative ground	12 VDC negative ground	12 VDC negative ground
Maximum Output Current	Two 9.5 circuits per side	Two 9.5 circuits per side	Two 9.5 circuits per side	Two 10 A circuits per side	Two 5 A circuits per side
Circuit Switching	High-Side	High-Side	High-Side	High-Side	High-Side
Low Voltage Protection	✓	✓	✓	✓	✓
Reverse Polarity Protection	✓	✓	✓	✓	✓
Plug-n-play Connections	–	–	–	–	–
High Beam Deactivation	✓	✓	✓	✓	–
Automatic Nighttime Cut-off	✓	✓	✓	–	–
Flash Patterns	7 selectable patterns	3.0 FPS	7 selectable patterns	90 fpm	2.6 FPS
Mounting Bracket	Universal	Tahoe (Police Package)	Universal	Universal	Universal
Physical Specifications					
Height	0.7 in (1.78 cm)	0.7 in (1.78 cm)	0.7 in (1.78 cm)	0.7 in (1.78 cm)	0.7 in (1.78 cm)
Length	4.7 in (11.9 cm)	4.7 in (11.9 cm)	4.7 in (11.9 cm)	4.7 in (11.9 cm)	4.7 in (11.9 cm)
Width	2.05 in (5.2 cm)	2.05 in (5.2 cm)	2.05 in (5.2 cm)	2.05 in (5.2 cm)	2.05 in (5.2 cm)
Shipping Weight					
	1.0 lb (0.5 kg)	1.0 lb (0.5 kg)	1.0 lb (0.5 kg)	1.0 lb (0.5 kg)	1.0 lb (0.5 kg)

