

**Super 44® Strobe w/Override Options**

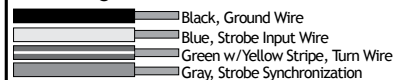
The Super 44® Strobe w/Override can be used for the following applications :

- Turn Signal
- Quad Flash Strobe
- Quad Flash Strobe w/Turn Signal Override

Lamps can use a synchronized or alternating flash pattern

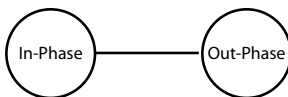
- In-Phase lamps will synchronize with each other
- Out-Phase lamps will synchronize with each other
- In-Phase lamps will alternate with Out-Phase lamps

**Wire Designations**

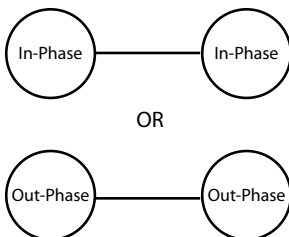


**Two Lamp System**

**Alternating Strobe Function**



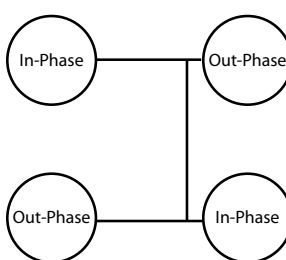
**Synchronized Strobe Function**



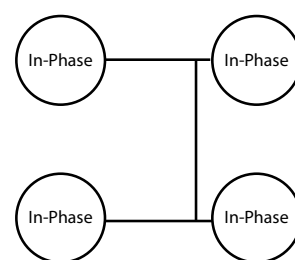
OR

**Four Lamp System**

**Alternating Criss Cross Strobe Function**

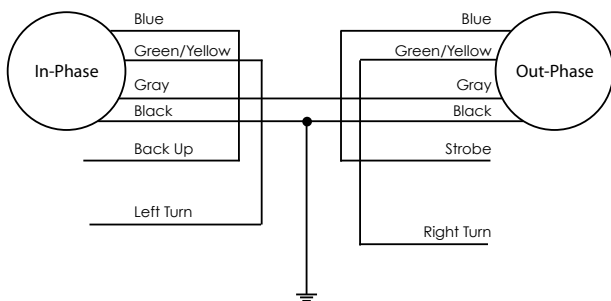


**Synchronized Strobe Function**



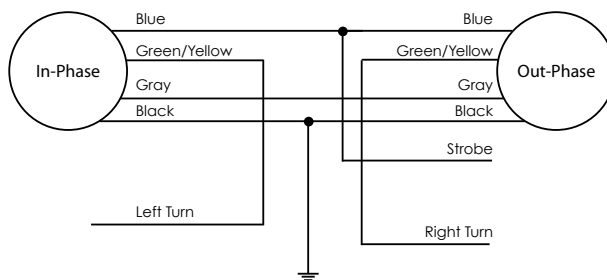
**Recommended Two Lamp Configurations**

**Alternating Strobe Function**



**Recommended Circuit For Backup And Cab Switch Strobe Enable**

**Alternating Strobe Function**

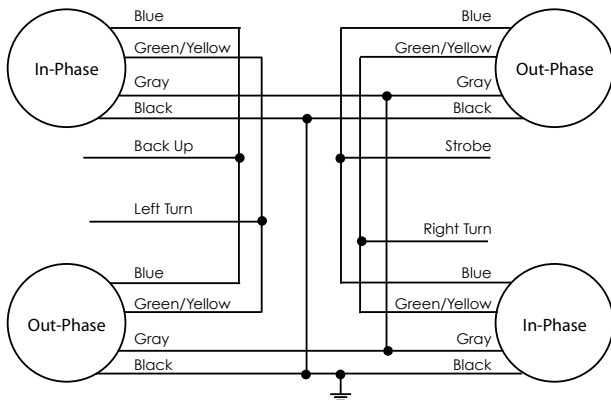


**Recommended Circuit For Cab Switch Strobe Enable**

**Recommended Four Lamp Configurations**

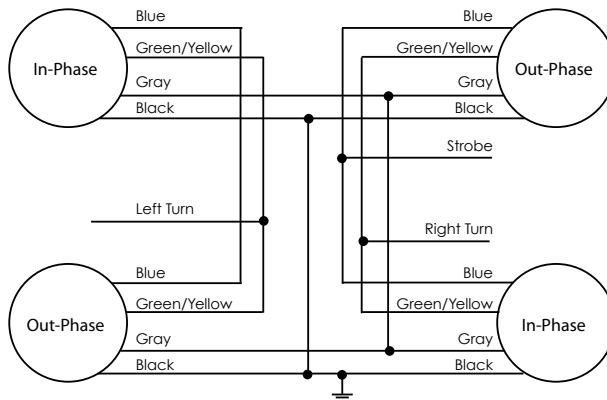
**Alternating Strobe Function**

**Recommended Circuit For Backup And Cab Switch Strobe Enable**



**Alternating Strobe Function**

**Recommended Circuit For Cab Switch Strobe Enable**



\* If these configurations do not meet your specific needs contact Truck-Lite engineering department for assistance

Note: An LED compatible flasher\* may be needed for proper lamp function. Because of the low current draw of LEDs, an erratic flash pattern may be seen during the turn function of the lamp. This could be the result of a compatibility issue with the vehicle's flasher. It is the responsibility of the customer to ensure proper lamp function prior to operating the vehicle. Please contact Truck-Lite technical support with further questions.

\* A 3-wire flasher with a separate grounding wire. See Truck-Lite: SS270 or SS275.

Issue	Possible Resolution(s)
No lamps are functioning.	Verify that there is power (+12 volts) applied to the system (blue wire); make sure that the wire is not broken or disconnected.
Only some lamps are functioning.	Verify that there is power (+12 volts) applied to the system (blue wire); make sure that the wire is not broken or disconnected.
	Verify that the sync (gray) wire is not broken or disconnected.
	Verify that all lamps are properly grounded.
All lamps are flashing, but they are not synchronized or alternating as desired.	Verify that the sync (gray) wire is not broken or disconnected.
	Verify that the lamps are arranged properly. In-phase lamps will flash with in-phase lamps. Out-phase lamps will flash with out-phase lamps. In-phase lamps will flash alternately with out-phase lamps.
When I engage the turn signal, it flashes incorrectly.	The turn signal flasher is not compatible with LED lights. This can be tested by adding an incandescent bulb to the flasher circuit. If it starts operating correctly, then the flasher is designed for incandescent lamps, and is not LED compatible. Replace the flasher with an LED compatible model.
I don't have a LED compatible flasher. What flasher does Truck-Lite recommend I use?	Truck-Lite offers several LED compatible flashers to choose from: Ultra-Flash II Flashers (97231, 97232) Heavy-Duty Flashers (97270, 97271) Signal-Stat Series Flashers (2 prong: 270, 285) or (1 prong: 275)
My vehicle does not have a flasher. What do I do?	Contact Truck-Lite Technical Support for a possible LED Solution instruction sheet.
When I engage the turn signal lamps, the lamps continue to strobe.	Verify that the green/yellow wire is not broken or disconnected.
When I engage the turn signal, the lamps on the opposite side still strobe.	Verify that the gray (sync) wire is not broken or disconnected.