



# STL Flare LED

## SUMMARY:

9 Ultra bright 3-WATT LED bulbs, this LED bulb have a built in flasher that produces several vivid flash patterns.

- Powered by 12V
- 9 Generation III 3-WATT LEDs
- Push Bulb installation
- 16 available flash patterns
- Non-volatile memory recalls last flash pattern
- Lifespan of up to 100,000 hours
- Set includes 1 bulb
- Built in flasher
- 10 Feet of cable per bulb
- 7 day money back guarantee
- 2 year warranty\*

\*Please test **all** products prior to installation to ensure proper function.

\*Please note: Per the limited warranty, accurate installation of STL products requires the installer to have a good understanding of automotive electronics, procedures, and systems. STL products are of professional grade and professional installation is highly encouraged.

## Instruction Manual:

1. Wire your power cables (Red and Black cables) to your battery/Power supply to power up your unit.
2. You will want to ensure your grounding cable is taken directly to the negative terminal of your battery to avoid any feedback which may disrupt your STL product.
3. To select your pattern, simply tap the yellow cable to your hot/ground (depending on model) which will cycle at every touch.

4. The STL Flare will include an in-line PCB.
5. A 3amp fuse is recommended to be used for proper installation, up to four Flares per Fuse.
6. In addition to your power cables you will have a Yellow and White cable which will serve to change pattern and sync/alternate multiple units together.
7. The STL Flare Led is weather-proofed and may be mounted exterior.

#### **How to Sync and Alternate:**

1. Begin by selecting identical patterns on your STL Flare Led.
2. Once you have selected your patterns. Take the power cables from each flare to one another. Reds to Reds and Blacks to Blacks.
3. Once this is done, to Sync your units take the yellow cable of each unit to one another, Yellow to Yellow.
4. Alternatively to have your STL Flares flash opposite of one another you will simply only take one white cable and apply it to positive (Red).