

## **STL Mini Eclipse**

## **SUMMARY:**

With 3-watt LED take-downs and 1-watt LEDs in its sleek frame, the STL Eclipse® Mini serves to promote officer safety.

- Powered by 12V
- 16 Generation III 1-watt LEDs
- TIR optics
- 15 available flash patterns
- Non-volatile memory recalls last flash pattern
- 5 Generation III 3-watt LED take-downs
- Independent control of take-down lights
- Take-down lights steady burn or flash
- Sleek, durable casing
- Lifespan of up to 100,000 hours
- Anti-glare coating on outer lens
- Includes STL Grand Control switch box
- Includes choice of 2 suction cups or L-brackets
- Includes removable windshield reflector
- Includes 13 feet of cable to switch box and 8 feet of power cable
- Dimensions: 25" L x 1.75" H x 2.25" D
- 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. You will have two power cables, one red, and one black, which you will take to your battery or other 12v power supply.
- **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.** When Utilizing suction cups, make certain to only use the smaller mounting screws provided in the suction cup baggies as they are of proper length.
- **4.** Use of any other screws may puncture the PCB and render the unit inoperable.
- **5.** The "STL" on the STL Grand Control box will light up when turned on and ready for operation.

## **STL Grand Control Box**

- 1. The STL Grand Control box will feature three buttons; ON/OFF (warning), Pattern changer, and ON/OFF/ON Takedown Lights.
- 2. The Takedown Lights will feature a steady burn and an independent single flash pattern.
- **3.** The red and blue cables originating from the STL Grand Control box are auxiliary cables able to sustain up to 10-amps of additional lighting. These are simply POWER OUT.
- **4.** Auxiliary Functionality will be operated by the primary ON/OFF switch.
- **5.** Unlike the P&P STL switch boxes, the STL Grand Control box can be removed from the lighting system to consolidate into an existing lighting set up.