**DLXT**

**Thinline Auxiliary LED Lights**

**Warning**

- **Lights ON/OFF Switch**
- **Bezel**
- **Ground:** Connect to negative terminal of battery
- **Mounting Surface**
- **Rubber Mounting Gasket**
- **IMPORTANT Foam Compression Gasket**
- **LED Array**
- **GREEN**
- **WHITE**
- **GREEN w/WHITE Sync:** Attach to White wires from other S-Link Lights for synchronization
- **Split/Single:** Connect with Black to Ground for Single Mode
  - Connect with Red to Switched Power for Split Mode
- **5 AMP FUSE**
- **RED Power:** Connect to switched power
- **BATTERY (12VDC or 24VDC)**
  - Use minimum 18AWG wire
- **Pattern Select:** Touch and release to ground to program
- **DLXT Thinline Auxiliary LED Lights**

**Phase 1 Flash Pattern #** | **Phase 2 Flash Pattern #** | **Pattern Type** | **Pattern Description** | **Shortcut (Hold Green Wire)**
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1 | 11 | A | Fast Singleflash (1.9 CPS) | Pattern 1 (Phase 1):
3 sec or 1 flash
2 | 12 | B | Flicker flash (1.7 CPS) | Pattern 11 (Phase 2):
9 sec or 3 flashes
3 | 13 | C | Post pop (1.4 CPS) | Pattern 6 (Phase 1):
6 Sec or 2 flash
4 | 14 | D | PSU-flicker (0.4 CPS) | Pattern 16 (Phase 2):
12 sec or 4 flashes
5 | 15 | E | Random (1.9 CPS) | Pattern 6 (Phase 1):
6 Sec or 2 flash
6 | 16 | F | Quadflash (1.0 CPS) | Pattern 6 (Phase 1):
6 Sec or 2 flash
7 | 17 | G | Quadflash w/Post-Pop (1.0 CPS) | Pattern 6 (Phase 1):
6 Sec or 2 flash
8 | 18 | H | Singleflash (1.0 CPS) | Pattern 6 (Phase 1):
6 Sec or 2 flash
9 | 19 | I | Doubleflash (1.0 CPS) | Pattern 16 (Phase 2):
12 sec or 4 flashes
10 | 20 | J | Delta-Omega (0.3 CPS) | Pattern 6 (Phase 1):
6 Sec or 2 flash
N/A | N/A | Steady (see below) | 18 sec or 6 flashes

**Installation and Wiring Notes**

- The installer must have a firm knowledge of basic electricity, vehicle electrical systems, and emergency equipment.
- If you need to drill any holes when installing this light, please take care to check that BOTH SIDES of your drilling surface are clear from obstructions, to ensure that you do not damage your vehicle and or pre-existing wiring.
- Choose a mounting location away from any air bag deployment areas.
- Controls should be placed within convenient reach of the driver.
- Use only soap and water when cleaning this product. Use of other chemicals may discolor the lens and/or housing, thus diminishing the output of the light. Lenses that have become discolored should be replaced immediately!
- DO NOT use a pressure washer to clean this light. Use of a pressure washer may damage the light and WILL VOID THE WARRANTY.

When wiring your lights, it is recommended that you take the following precautions to reduce any Electromagnetic Interference (EMI).

- Keep LED modules and any radios as far away from each other as possible.
- Separate the radio wires and the LED wires.
- Any excess wires should be cut short.
- The Ground, Power, and Synchronization wires should be bound tightly together as they run from light to light, through your switchbox, and finally to the battery.
- Do not ground each unit independently to the chassis. Run the ground for each unit in a “bus” like structure, to the negative terminal on the battery.

Visit www.starheadlight.com for more detailed instructions