

Hyper-Lite Universal Flashing Brake Light Kit Instructions

Flashing Brake Only Part Number: HLUNIV, or HLU32, or HLU2R, or HLS16,

Dual Function Part Numbers: DFUNIV, or DFU32 or DFU2R, or DFS16

Contents: Pair of LED modules, flasher controller, 2 Posi-Twist connectors, 3 Posi-Tap connectors.

DO NOT ATTEMPT TO TEST THE FLASHER. It may destroy the flasher circuitry and void your warranty.

1. The flasher controller in this kit is set to flash continuously while the brake is applied.
To convert to a 5 second flash and then stay solid while the brake is applied, cut the green wire loop on the flasher.
Use electrical tape to protect and secure the green wires to the other wires.
Hyper-Lite LED modules are powered from the Gray wire circuit.
Hyper-Lite LED modules will not work unless the GRAY wire is connected to an ignition switched circuit.
Do not attempt to power non-LED lights with this control unit.
2. Locate position for mounting the flasher. **The term "flasher" refers to the 1 1/2" long control module.**
The recommended location is on the wiring side of the brake/taillight housing.
Ensure wires will reach point of connection (additional wire can be added if needed).
3. Locate a flat position to mount the Light Emitting Diodes (LED) modules.
The LEDs should point straight back and can be mounted either horizontally or vertically.
Ensure wires will reach point of connection (additional wire may be added).
Clean surface where units are to mount with rubbing alcohol. LED modules & flasher mount with the attached two sided tape.
Be careful, tape is not reusable if units are removed. Two-sided tape can be obtained at an automobile trim shop or parts store.
4. Trim the Blue and Brown wires to remove any excess wire. **Strip 1/2"**.
Use a Posi-Twist to connect the 3 **BLUE** wires together.
Use a Posi-Twist to connect the 3 **BROWN** wires together. (see Posi-Twist Connector instructions)
5. Use a Posi-Tap to connect the Hyper-Lite **RED** wire to the motorcycle Brake light +12 volt wire.
Use a Posi-Tap to connect the Hyper-Lite **GRAY** wire to the motorcycle Taillight +12 volt wire.
Use a Posi-Tap to connect the Hyper-Lite **BLACK** wire to the motorcycle brake light ground wire.
6. If necessary, tie up the wiring with electrical tape or cable ties.
Check the wiring to ensure there is no exposure to the wires being cut, pinched or damaged.
If installing the **Flashing Brake Only** kit, the Hyper-Lite modules will flash when the brake is applied.

If installing the **Dual Function** kit, the Hyper-Lite modules will be on as running lights then become brighter and flash when the brake is applied. Test all of the other lights. Please call if you have any questions. 888.770.1010.

Thanks for choosing Hyper-Lites. Ride Safe!

