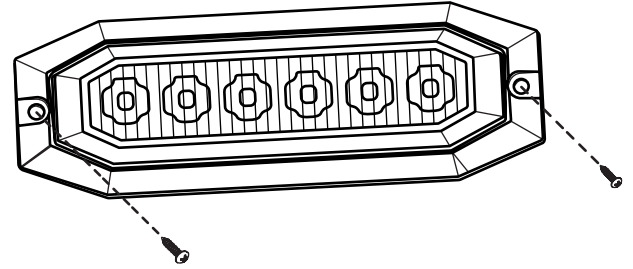




SKU: UBL-UL2-SM

MOUNTING SPECIFICATIONS:

- 1) Place module against the desired mounting location. Mark the outer holes for where the screws will attach.
- 2) Drill two 1/16" holes for mounting the light. Be sure to check behind mounting surface for clearance.
- 3) Drill one half inch hole in the center. for the wires to exit. Deburr thoroughly to avoid damaging the wires.
- 4) Pass wires through the hole and mount using the included hardware.

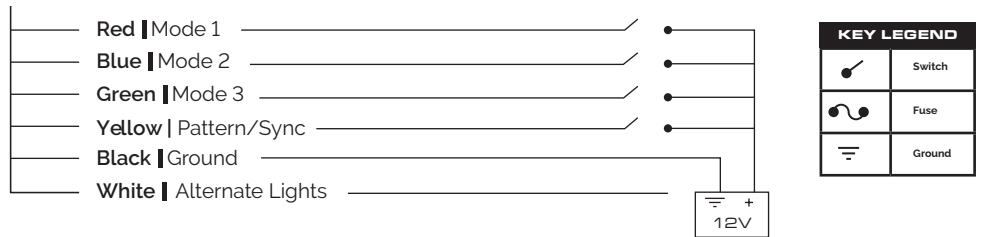


FLASH PATTERNS:

Single Low 1	Dual-Single High/Low 1
Single High 1	Dual-Double Low 1
Single High/Low 1	Dual-Double High 1
Double Low 1	Dual-Double High/Low 1
Double High 1	Dual-Triple Low 1
Double High/Low 1	Dual Triple High 1
Triple Low 1	Dual-Triple High/Low 1
Triple High 1	Dual-Single Low 2
Triple High/Low 1	Dual-Single High 2
Single Low 2	Dual-Single High/Low 2
Single High 2	Dual-Double Low 2
Single High/Low 2	Dual-Double High 2
Double Low 2	Dual-Double High/Low 2
Double High 2	Dual-Triple Low 2
Double High/Low 2	Dual-Triple High 2
Triple Low 2	Dual-Triple High/Low 2
Triple High 2	Brake 1
Triple High/Low 2	Brake 2
Dual-Single Low 1	Steady 1
Dual-Single High 1	Steady 2

WIRING INSTRUCTIONS: (PROFESSIONAL INSTALLATION RECOMMENDED)

- 1) To power the unit, extend the red (+) wire to a 12V+ post. Extend the black (-) wire to the ground post of the vehicle's battery.
- 2) Wire in a 12V switch or controller. Include a 3 AMP fuse within 12" of your power source to protect your circuit.



PATTERN CHANGING INSTRUCTIONS:

- Advance Pattern:** Hold the yellow wire to +12V for 1 second to advance the flash pattern.
- Reverse Pattern:** Hold the yellow wire to +12V for 3-5 seconds to reverse the flash pattern.

SYNC INSTRUCTIONS:

- 1) To sync the modules, power on all of the lights and connect the yellow wires together.
- 2) Hold all of the yellow wires to +12V for 3 seconds. The lights will now be on the same pattern. Simultaneously touch all of the yellow wires to +12V for one second to change the pattern.

ALTERNATE SYNC INSTRUCTIONS:

- 1) Split the modules into two sets Sync A and Sync B and connect the white wires from the modules you designated Sync A to +12V power.
- 2) Disregard any white wires from the modules you designated Sync B. Tape and secure these extra wires to prevent a short circuit.
- 3) Connect the yellow wires from all of the modules together.
- 4) The modules are now in sync and will alternate. To change the flash patterns of the synced modules, touch all of the connected yellow wires to +12V for one second.

WARNING

- *Do not install this product or route any wires in the deployment area of your airbag. Equipment that is mounted or located in the airbag deployment area can reduce or damage the effectiveness of the airbag, or become a projectile that can cause serious personal injury or death. Refer to your vehicle owner's manual for more information about the airbag deployment area. The User/Installer assumes full responsibility for determining a proper mounting location that provides ultimate safety to all passengers inside the vehicle.*
- *Do not attempt to activate or control this device in hazardous driving conditions.*
- *Nighttime operation of lighting products may produce reflected light within the vehicle, rendering it difficult to see. Use with caution.*
- *These are high intensity lights. Please allow adequate distance before looking directly into them.*

IMPORTANT!

Before returning this vehicle to active service, visually confirm the proper operation of this product, as well as all vehicle components/equipment.

WARRANTY INFORMATION

- ⚡ *UBL Electronics warrants that all "ilumex" series LED lights are free from defects in materials and workmanship for five (5) years from the time of purchase, all "U-Lite" series LED lights are free from defects in materials and workmanship for two (2) years from the time of purchase, and all UBL sirens and speakers are free from defects in materials and workmanship for one (1) year from the time of purchase. During the warranty period we will, at our sole discretion, repair or replace the product. This limited warranty does not cover labor charges for the removal and installation of the product.*
- ⚡ *UBL Electronics is not responsible for incidental damages, including but not limited to: loss of time, loss of work, inconvenience, loss and/or damage to personal property, and shipping expenses.*
- ⚡ *Use of incorrect electrical power (other than that specified by the manufacturer), use of inappropriate or inadequate wiring, improper circuit protection or alterations to the product may void the warranty.*

THIS WARRANTY IS SUBJECT TO CHANGE WITHOUT NOTICE.