

# UltraLITE



## Exterior Warning Bar

### 2 MODULE BAR

EL3D02A00(x) - 12V

EL3D02A00(x)-24 - 10-30V



*Please see reverse for  
Technical Specifications*

### Important Information:

- Warning devices are strictly regulated and governed by Federal, State and Municipal ordinances. These devices shall be used ONLY on approved vehicles. It is the sole responsibility of the user of these devices to ensure compliance.
- DO NOT install this product or route any wires in the Air Bag Deployment Zone. Refer to your vehicle Owner's Manual for the location of any air bag deployment zones.
- DO NOT connect this device to a strobe power supply. This product is self-contained and does not require an external power supply.



### INSTALLATION:

Before starting the installation make certain you have the correct bracket for your application. A universal Deck/Dash mount bracket is supplied. For other mounting brackets, see product literature or visit our website.

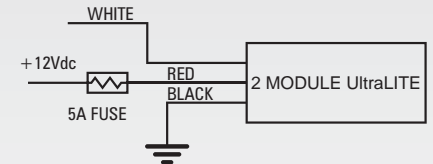
Install the UltraLITE by following the assembly instructions provided with the brackets and check for security.

Important: DO NOT over tighten mounting screws or nuts. This could cause permanent damage to the light or bracket. Use appropriate hardware for mounting.

Universal bracket shown is supplied but mounting screws are customer supplied.

### OPERATION:

1. Connect black wire to ground.
2. Connect red wire to +12Vdc through 5A fuse.
3. Apply +12Vdc to white wire for less than one second (momentary) to move forward one pattern.
4. Apply +12Vdc to white wire for one second (until the lights dim) to move to the first pattern.
5. Apply +12Vdc to white wire for more than two seconds (until the lights turn off) to turn off the UltraLITE.
6. To turn the unit back on, apply +12Vdc to the white wire momentarily.



**⚠ WARNING**  
This product contains high intensity LED devices.  
To prevent eye damage, DO NOT stare into the  
light beam at close range.

To review our Limited Warranty Statement & Return Policy for this or any SoundOff Signal product please visit our website at [www.soundoffsignal.com](http://www.soundoffsignal.com) and select the "Warranty & Returns" link along the left column of our home page. If you have questions regarding this product please contact Technical Services, Monday - Friday, 8 am to 5 pm at 1.800.338.7337, press #4 to skip the automated message. Questions or comments that do not require immediate attention may be emailed to [techsupport@soundoffsignal.com](mailto:techsupport@soundoffsignal.com).

1.800.338.7337. / [www.soundoffsignal.com](http://www.soundoffsignal.com) / Thank you for trusting us with your safety!

# UltraLITE



Exterior Warning Bar

## 2 MODULE BAR

EL3D02A00(x) - 12V

EL3D02A00(x)-24 - 10-30V

TECHNICAL SPECIFICATIONS	
Overall Dimensions:	6.9"L x 1.54"H x 1.7"D
Flash Patterns:	33 flash patterns
Input Voltage Range:	10 - 16 Vdc
Current Consumption:	< 1 amp*
# of LEDs:	6 Generation 3 LEDs
Operating Temperature:	-40° to +65° C

\*Pattern Dependent

**Replacement Modules:** \_\_\_\_\_

#PUL3M16AMB Amber

#PUL3M16BLU Blue

#PUL3M16GRN Green

#PUL3M16RED Red

#PUL3M16WHT White

See website or catalog for complete list of optional vehicle specific brackets.



Flash Patterns	
Alternating Patterns	FPM (Flashes per Minute)
1. Quint	70
2. Warp	350
3. Inter-Cycle Flash	
4. Double Flash	70
5. Quad Flash	80
6. Power Pulse	180
7. RoadRunner	113
8. Q-Switch	
9. RoadRunner Steady Burn	113
10. Quad Steady Burn	80
11. E-Ideal Single Flash	200
12. E-Ideal Double Flash	146
13. Quad2 Flash	67
14. Double2 Flash	95
15. X-Warp	
16. X-Double	
17. PowerRunner	
18. LCR Quint	
19. Warp <sup>3</sup>	
20. UltraWarp	545
21. Thunder and Lightning	
22. LiteSpeed	85
23. SuperSonic	170
24. LCR LiteSpeed	
25. SuperSonic Ultra	
26. TempoShift	
27. TempoShift Warp	
28. SBE2	67
29. C <sup>2</sup>	200
30. U <sup>2</sup>	176
31. UltraGlow	
32. Cyclone	
33. Chameleon	