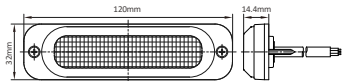


# OPERATION INSTRUCTION

## LED Lighthead

7016

### Specifications



- Base: Aluminum
- Lens: Polycarbonate
- LEDs per head: 6
- Voltage: 10-30VDC
- Max Current Draw :  
1.5AMP @ 12VDC / 0.75AMP @ 24VDC
- Max Power: 18 Watt
- Flash Patterns: 10
- Single Colors: Amber / Blue / White / Green / Red

### Flash patterns

- |                  |                 |                  |                       |
|------------------|-----------------|------------------|-----------------------|
| • Random         | • Quint (split) | • Triple (split) | • Quint (all)         |
| • Single (split) | • Triple (all)  | • Single (all)   | • Single-Quad (split) |
| • Double (split) | • Quint (all)   |                  |                       |

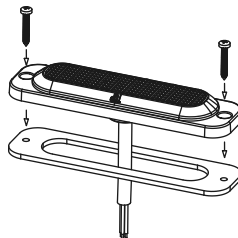


- Proper installation of this product requires the installer to have a good understanding of automotive
  - Failure to use specified installation parts or hardware will void the product warranty.
  - For this product to operate at optimum efficiency, a good electrical connection to chassis ground must be made.
  - It is recommend that these instructions be stored in a safe place and referred to when performing maintenance or reinstallation of this products.
  - Do not install and/or operate this safety product unless you have read and understand the safety information contained in this manual.

This document provides all the necessary information to allow your product to be properly and safely installed. Before beginning the installation and operation of your new product, the installation technician and operator must read this manual completely.

### Installation

- Read all safety notes and mounting guidelines before installing the product. Verify that all parts listed under "In the Box" are present and complete. (Picture 1)
- Verify that all power supply comply to the specified voltage limits for the light.



Picture 1

- If you want to change the flash pattern synchronize , touching red wires to the yellow wires about 1 second will change the flash pattern.
- Note: If the light could not be synced please repeat STEP 1.

### Grouping for Alternating Flash:

- Connecting all units with black, red and yellow wires will synchronize all lighthoods. Touching red wires to the yellow wires about 5S will change the flash pattern (all heads must be reset individually on the same pattern first to remain synced together on the same patterns).
- Connecting one unit or some units green wires to the red wire will alternating flash.
- Yellow wire do not connect the red wires, all units remain synced together on the same patterns.
- If the units could not be alternating flash, please repeat STEP 1.

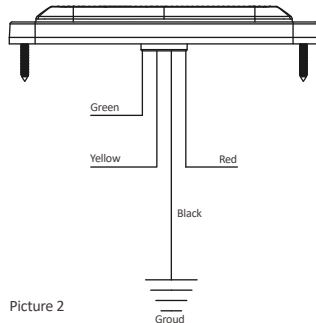
Important! This unit is a safety device, and it must be connected to its own separate, fused power point to assure its continued operation should any other electrical accessory fail.

### Grouping for Simultaneous Flash:

- Connecting all units with black, red and yellow wires will synchronize all lighthoods. Touching red wires to the yellow wires about 5 second will change the flash pattern (all units must be reset individually on the first same pattern to remain synced together on the same pattern).

### Wiring Instruction

To +VDC (Fuse @ 3A)-----RED  
 To Chassis Ground-----Black  
 For Synchronization-----Yellow  
 For Asynchronization-----Green



Picture 2