

## WIRING

- RED:** To 12/24VDC (+)  
**BLACK:** To chassis ground (-)  
**YELLOW:** To yellow for synchronising flashing (multiple beacons only)  
**WHITE:** To red 12/24VDC (+) for alternating flashing

## SYNCHRONISED FLASHING (Flange base models only)

- 1 Connect yellow wires of all units together for synchronisation.

**NOTE:** All beacons must be set to the same flash pattern.

To change pattern once synchronised, place your hand above the centre of the strobe for 5 seconds or apply +12/24V to the yellow wire:

- Once for next pattern

## ALTERNATING FLASHING (Flange base models only)

- 1 Connect yellow wires of all units together for synchronisation.
- 2 Connect the white wires of units you wish to flash together on the starting sequence to red 12/24VDC (+). Units with white wires NOT connected to red (+) will flash on the alternating flash sequence.

## OPERATION

The unit comes with 2 user-selectable flash patterns. To adjust the flash pattern, place your hand above the centre of the strobe for 5 seconds. This will advance the lamp to the next pattern.



## FLASH PATTERNS

1 Quint Flash



2 Rotator



# NARVA®

Part No. 85246x, 85248x

Issue 1: 4.4.11 IS146

## PULSE

### HIGH OUTPUT L.E.D. STROBE/ROTATOR Class 1 L.E.D. Beacon 12/24V

## INSTALLATION & OPERATING INSTRUCTIONS

### INSTALLATION – FLANGE BASE

- 1 Prepare a suitable area on the vehicle's surface by wiping it clean to prevent scratching.
- 2 Drill a 10mm (3/8") hole into the surface for the wires to exit through for connection to a power source. Alternatively, the wires can be directed through the side of lamp's base for connection to a power source.
- 3 Place the mounting base in position on the vehicle's surface. Using the plate as a template, drill three holes for fitment and secure to the surface using the supplied mounting bolts. A mounting pad is included and can be installed between the surface and the mounting plate.
- 4 Route the wires as planned in step 2. Connect the red (+) wire to 12/24VDC and the black (-) wire to ground. Test.

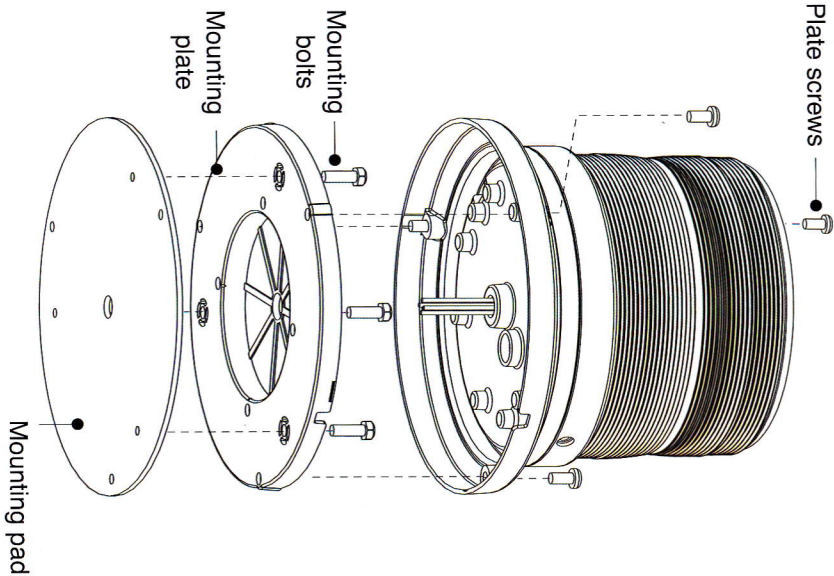
**NOTE:** If mounting plate is not required, use the lamp's base as the template when drilling holes for fitment to the vehicle.

### INSTALLATION – MAGNETIC BASE

- 1 Position lamp on a suitable surface and ensure the lamp is secure.
- 2 Insert cigarette plug into a suitable cigarette lighter socket.

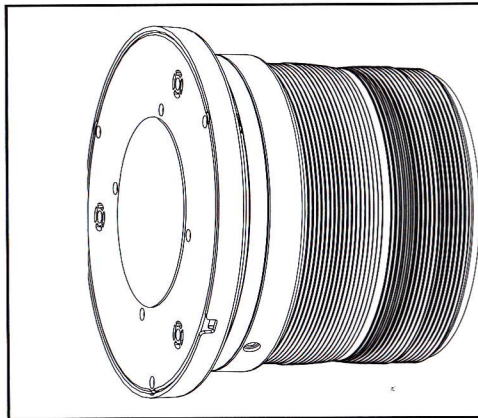
#### FLANGE BASE

Part No. 85246x



#### MAGNETIC BASE

Part No. 85248x



#### 5 Year L.E.D. Warranty

This warranty guarantees the operation of the L.E.D. lamp for a period of 5 years and does not cover physical damage or abuse

Packed and distributed by:  
Brown & Watson Int. Pty. Ltd.  
Knoxfield, Victoria 3180.