

NARVA®

EUROTECH LED Mini Light Box Instructions & Operating Instructions

P/Nos. 85010A-1, 85010AC-1, 85012A-1, 85012AC-1,
85014A-1, 85014AC-1



WARNING



Read carefully and understand all instructions before operating.

- Do not look directly into LEDs while in operation; may cause momentary blindness and/or eye damage.
- It is not recommended to use magnetically mounted warning devices on vehicles in motion, suggest if need to use available bolt installation on vehicles in motion. Usage is at sole risk and responsibility of the user.

PRE-INSTALLATION

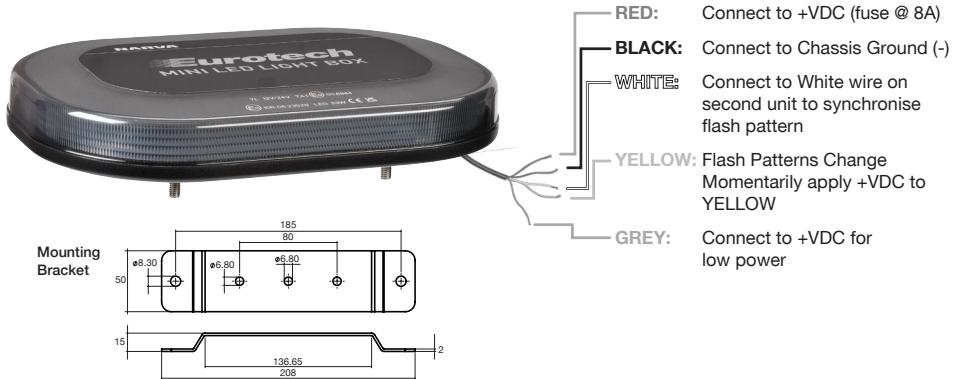
To prevent damage to the light box and vehicle carefully plan mounting position for the light box, cable and controlling equipment:

1. Pre-configure desired light box flash pattern prior to hard wiring (Bracket or Bolt Mount only)
2. Determine:
 - the location to mount the light box.
 - the location to route the light box cable.
3. Separate all electronic equipment wiring from two-way radio equipment wiring.
4. To avoid interference, keep two-way radio antennas a minimum of 50cm away from warning equipment.

WIRING & INSTALLATION

(FLANGE MOUNT P/Nos. 85010A-1, 85010AC-1, 85014A-1, 85014AC-1)

Different applications require different flash patterns. It is highly recommended to determine and configure the required flash pattern prior to installation.



CHANGING FLASH PATTERNS

The flange mount L.E.D light box features a flash pattern selection wire (yellow). Touch the YELLOW wire once to the positive supply to change the flash pattern.

HIGH/LOW POWER MODES

In many applications High Power mode can be too bright at night. The additional wire allows manual switching to low power mode (20% power). This function can be wired by adding an extra switch.

To change power mode hold the flash pattern button for more than 5 seconds (85012A-1, 85012AC-1).

SPECIFICATIONS

| | P/No.s 85010A-1, 85010AC-1, 85014A-1, 85014AC-1 | P/No.s 85012A-1, 85012AC-1 |
|------------------------------|---|----------------------------|
| Peak Current Draw | 3.8A at 12V | 3.6A at 12V |
| Operating Temperature | -30°C to +60°C | -30°C to +60°C |
| Night Mode Percentage | 30% | 30% |
| IP Rating | IP67 | IP67 |
| Cable Length | 2m | 3m with Accessory Socket |
| Warranty | Lifetime No Fault | Lifetime No Fault |

WARRANTY STATEMENT

Applicable only to product sold in Australia and New Zealand

Brown & Watson International Pty. Ltd. ("BWI") of 1500 Ferntree Gully Road, Knoxfield, Vic., telephone (03) 9730 6000, fax (03) 9730 6050, warrants that all products described in its current catalogue will under normal use and service be free of failures in material and workmanship for the life of the original vehicle it is fitted to from the date of the original purchase by the customer as marked on the invoice (see elsewhere for specific warranty period). This warranty does not cover ordinary abuse, alteration of products or damage caused by the purchaser.

To make a warranty claim the consumer must deliver the product at their cost to the original place of purchase or to any other place which may be nominated by either BWI or the retailer from where the product was bought in order that a warranty assessment may be performed. The consumer must also deliver the original invoice evidencing the date and place of purchase together with an explanation in writing as to the nature of the claim.

If the claim is determined to be for a minor failure of the product then BWI reserves the right to repair or replace it at its discretion. If a major failure is determined the consumer will be entitled to a replacement or a refund as well as compensation for any other reasonably foreseeable loss or damage.

This warranty is in addition to any other rights or remedies that the consumer may have under State or Federal legislation.

IMPORTANT NOTE

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure, lifetime warranty excludes mining applications.

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