NARVA®

EUROTECH II – HD
LED STROBE/ROTATING BEACON
SAE Class 1, 12/24V

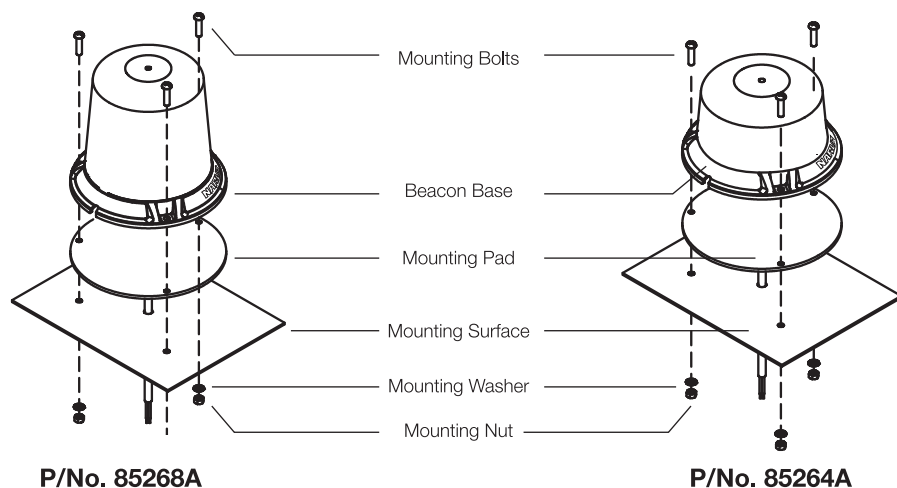**Part Nos. 85264A and 85268A**

P/No. 85264A   P/No. 85268A

Instructions, Specification & Warranty Details

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 Using the lamp 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 lamp.

4 Route the wires as planned in step 2. Connect the red (+) wire to 12/24VDC and the black (-) wire to ground. Test.

Mounting Bolts
Beacon Base
Mounting Pad
Mounting Surface
Mounting Washer
Mounting Nut

P/No. 85268A   P/No. 85264A

WIRING

RED: To 12/24VDC (+) (Warning Mode 1)), Fuse = 7.5A (85264A, 85268A)

BLACK: To chassis ground (-)

YELLOW: Synchronization & Flash Pattern Selection

WHITE: Low power

GREEN: To 12/24VDC (+) (Warning Mode 2). Fuse as above

FLASH PATTERNS
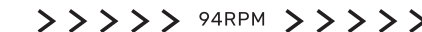
Double Flash (SAE, ECE TA2)

Steady

Single Flash (SAE)

Quint

Rotate (SAE)   125RPM

Rotate   94RPM

Rotate (94RPM), Quint

FLASH PATTERN SELECTION

Users may select and save one Flash Pattern for each Warning Mode.
While activating a Warning Mode, momentarily apply YELLOW wire to +VDC:

☐ Once to the next pattern
☐ Quick three times to FP#1 (refer to Flash Pattern chart)

● **Low Power**

Users may activate Low Power Function from 100% output to 40% for each Warning Mode. While activating a Warning Mode, applying WHITE wire to +VDC to activate it.

SETTING MODE

1. To enter Setting Mode, power off the unit completely and power up by applying RED (or GREEN or RED+GREEN) and YELLOW wires simultaneously, and then remove Yellow wire.

2. To save and exit the setting, simply disconnect the power after operation.

● **Grouping**

After entering Setting Mode, momentarily apply YELLOW wire to +VDC to select product group.
The beacon will display short flashes:

☐ Single Flash: Group 1
☐ Double Flash: Group 2

● **Reset to Factory Default Settings:**

While in Setting Mode, apply YELLOW wire to +VDC for more than 5 seconds.
The Beacon will display fast short flashes to signify restoring successfully.