

# WIRING THE L810 TO NV 1000



Farlight L810LED Steady Burning Red Obstruction Light

ICAO Low Intensity Type A and B



Farlight NV-1000 Obstruction Lighting Controller

ICAO Annex 14

## Instructions for NV1000 control unit

- Connect the power input either 48VDC OR 240V AC TO THE CONTROL UNIT (BOTTOM LEFT)
- MAKE SURE POWER IS OFF AT THE SOURCE

**Wiring the L810:** Commonly called the low intensity marker light. These are the ones mid way on towers that steady burn.

## **MAKE SURE POWER IS OFF TO THE CONTROL BOX BEFORE CONNECTING LIGHTS**

- Connect the L810 to the NV1000 control box this is labelled **MARKER** on the PCB
- Turn the rotary dial on the NV1000 to position **5** (the rotary dial is located to the top right of the NV1000)
- Make sure all connections are tight and nothing is cross connected.
- Turn **on** the mains to the NV1000. Now stand back for **1 minute** and wait for the control unit to calibrate. You will hear clicking like that of an indicator in a car.
- Now you can turn the mains **off** at the power source
- Turn the rotary dial to position **0**
- Now you can turn the mains **on** and it will operate to normal operation.