

WIRING THE L864 TO NV 1000



Farlight NV-L864LED Flashing Red
Obstruction Light

ICAO Medium Intensity Type B & C



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 L864: Commonly called the medium intensity beacon. This is the one at the top of the tower that's generally flashing.

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

- Connect the L864 to the NV1000 control box, this is Labelled **BEACON** on the PCB
- Turn the rotary dial on the NV1000 to position **4** (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.