MOFLASH SIGNALLING

INSTALLATION INFORMATION

PLEASE READ PRIOR TO INSTALLATION



LED-TLM MINI ECO Series

VISUAL SIGNALLING DEVICE

S00635 - ISSUE 1

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APPROVALS AND CONFORMITIES

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General Installation Notes

- Installation must be carried out in accordance with the latest codes and regulations by a qualified electrician.
- Ensure power is disconnected prior to installation or maintenance to avoid danger of electrical shock.
- Environmental exposure conditions during installation should be dry. Moist or wet conditions should be avoided.
- The Lens of the product is Polycarbonate plastic. Do not clean with petroleum-based cleaners.
- For all installations, mount the Beacon ensuring the Lens is above the Base. Any other mounting positions will impair the IP Rating (Ingress Protection) of the Beacon.
- Avoid mounting the Beacon where it will be subjected to excessive vibration.
- This product is designed to be used at 12-24vDC and should be installed in accordance with local standards and should only be powered via a SELV/PELV Power Supply.

Installation Instructions

Secure the Tower Light Mounting Base (FT100) or Bracket (BR100) onto the required surface using the appropriate fixing holes. Once the Base/Bracket is secured, firmly twist the protective cap on the Base clockwise to release.

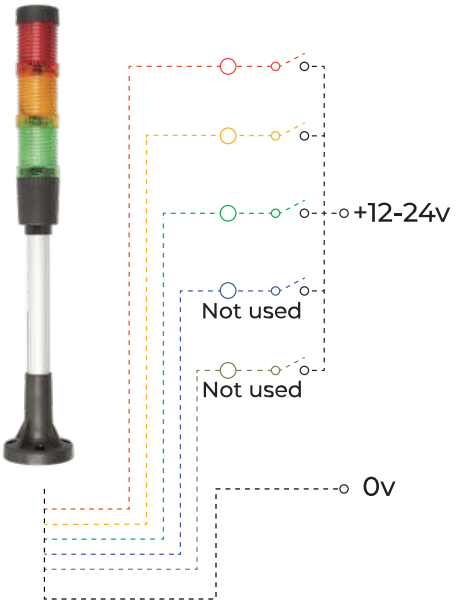
The customer is required to connect their +12-24vDC supply to the Red, Green or Amber lead/s and 0v to the Black lead. Figures 1 & 2 show wiring connections for all switchable colours.
Please note: Blue and White leads are not required as shown in **Wiring Diagrams 1 & 2.**

To fit the LED light modules, align the “arrow” marked on the mounting base with the “lock” symbol at the bottom of the LED light module and firmly twist anti-clockwise to secure.
The protective cap removed earlier can now be re-fitted to the light module located at the top of the stack.

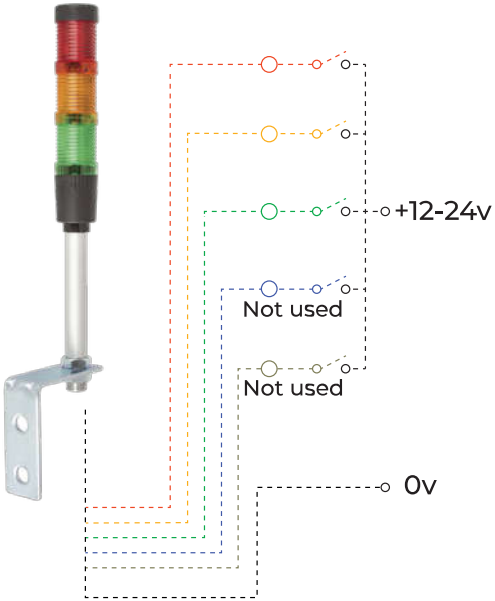
Cable Connections

- Black – 0v
- Red – +12-24vDC
- Yellow – +12-24vDC
- Green – +12-24vDC
- Blue – **Not used**
- White – **Not used**

Wiring Diagram



Wiring Diagram 1 (FT100)



Wiring Diagram 2 (BR100)

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