

E9 Approved 12/24VDC R10 & R65 compliant LED mini strobes Installation guide and user instructions

This document relates to the 4 wire versions of the following products:

MP4110B	3 LED surface mount mini-strobe
MP4111B	4 LED surface mount mini-strobe
MP4112B	3 LED high intensity surface mount mini-strobe
MP4113B	4 LED high intensity surface mount mini-strobe

WARNING!

To prevent electrical shock, ensure that vehicle power is turned off before commencing installation. Do not look directly into the lamp.

Connection

Cable core colour and corresponding function:

- Red +VDC
- Black OV
- Yellow Pattern selection
- White Synchronisation of flash pattern

Selecting flash pattern

The device offers multiple flash sequences.

The desired flash mode can be selected by energising the device and connecting the yellow core to the black core. Connection of yellow core to black core for less than one second will result in the device advancing to the next pattern, connection for 1-3 seconds will result in the device selecting the previous flash pattern. The unit will memorise chosen pattern when power supply is lost.

Synchronised flash sequence across multiple units.

When installing multiple units of the same type, the flash sequence can be synchronised. Before the synchronisation process can be initiated, the same flash pattern must be selected on all units as detailed above. To synchronise units, connect all white wires together.