

# Connections to Microtec Standard Globe Tower Light (with internal buzzer)

## Microtec Light Control Module MkII

Connecting a Standard Globe Tower Light to a Microtec Light Control Module Mk II:

Route wires from the light fitting to the Light Control Module, 5 or 7 core "trailer" cable is ideal for this.

Strip cable to expose the wires. Strip each wire to expose the copper and crimp ferrules onto the bare ends. Where 2 wires share a single terminal as with the lamp buzzer, place both wires into a single ferrule. Trim excess copper from the ferrule ends before terminating in accordance with the following table.

**Unused wires from the light fitting must be insulated to prevent accidental connection to each other or external conductive objects**

Light Control Module Output connection No. <i>Fig 1.</i>	Light terminal connection No. <i>Fig 2.</i>	Function
GND	0 <b>Buzzer (Black)</b>	Supply GND
12/24V Outputs 1	1	Green lamp
12/24V Outputs 2	2	Yellow Lamp
12/24V Outputs 3	3	Red Lamp
12/24V Outputs 4	4 <b>Buzzer (Red)</b>	Buzzer

**NOTE:** To make connections to the light terminals, place a small flathead screwdriver into the square opening behind the terminal, while slightly pulling back to open the terminal. Push the ferrule ended wire into the open terminal and withdraw the screwdriver to spring clamp the wire.

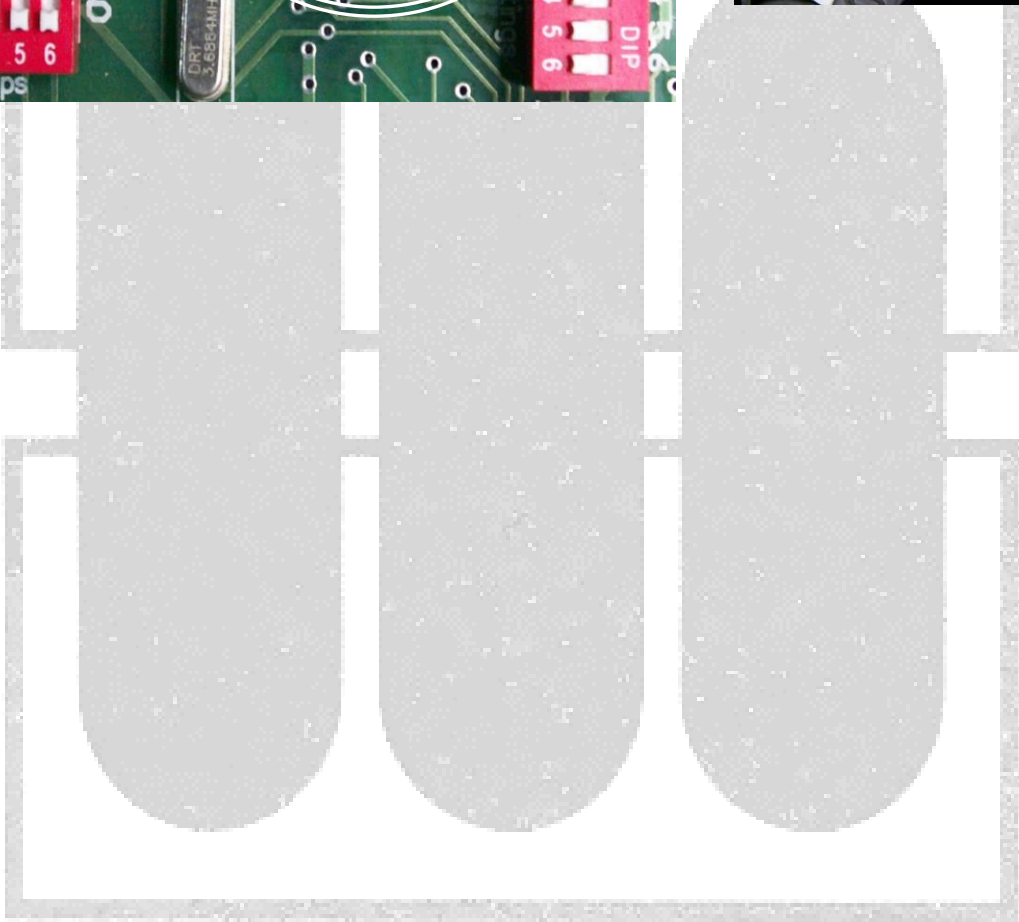
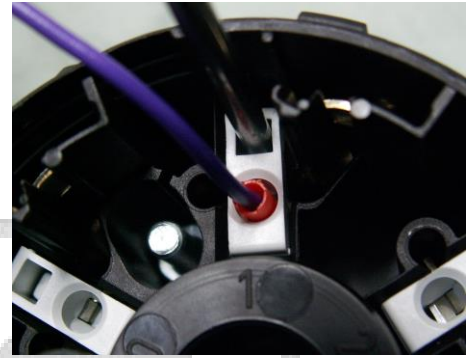
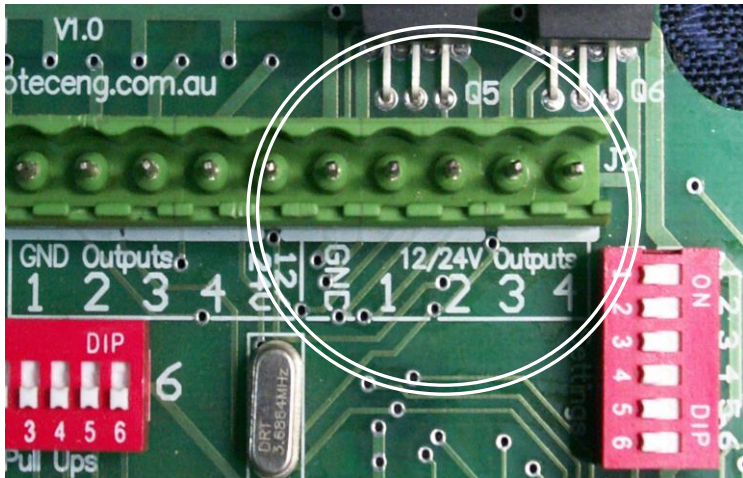
See *Fig 2*

For details on Input wiring and programming see the Microtec Light Control Module MkII Overview leaflet.

*Fig 1*

*Fig 2*

M I C R O T E C



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