

# Connections to KJSB-3\*\*-RAG (with internal buzzer)

## Microtec Light Control Module MkII

Connecting a KJSB light to a Microtec Light Control Module Mk II:

**Ensure that your KJS light unit is the correct voltage for your system.**

(KJSB-301 =12V KJSB-302 =24V)

Route wires from the light fitting to the Light Control Module.

Strip each wire to expose the copper and crimp ferrules onto the bare ends. 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>	KJSB light unit wire colours.	Function
GND	Black	GND
GND	Brown	Common
+12/24V	White	Supply 12/24V
12/24V Outputs 1	Blue Wire	Green lamp
12/24V Outputs 2	Yellow Wire	Yellow Lamp
12/24V Outputs 3	Red Wire	Red Lamp
12/24V Outputs 4	Grey	Buzzer

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

*Fig 1*

