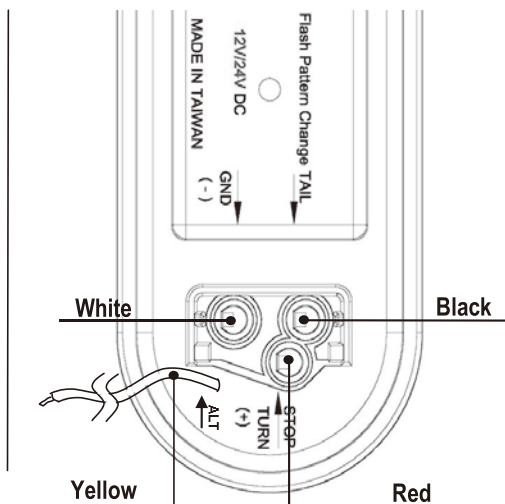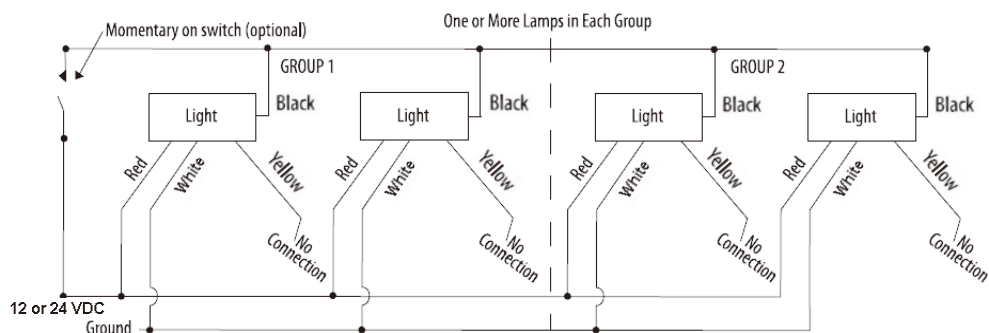# M63201 Series
OPERATION AND WIRING INSTRUCTIONS

Maxxima

The following instruction assumes a wire color code as the one pictured across. Please change accordingly if your wire colors are different.
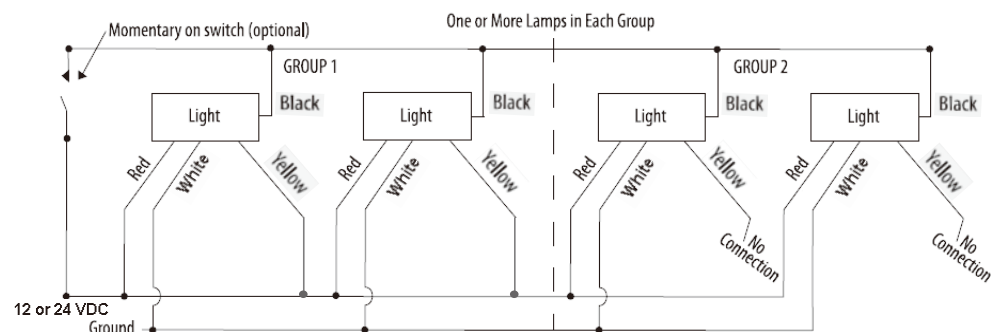
Flash Pattern Change TAIL
12V/24V DC
MADE IN TAIWAN
GND (-)

White   **Black**

ALT   TURN   STOP
Yellow   (+)   **Red**

Simultaneous Flash

Momentary on switch (optional)
One or More Lamps in Each Group
GROUP 1
Light | Black | Light | Black
Red White Yellow | Red White Yellow
No Connection | No Connection

GROUP 2
Light | Black | Light | Black
Red White Yellow | Red White Yellow
No Connection | No Connection

12 or 24 VDC
Ground

Step 1: Power Connections

a) Connect all White wires to Ground
b) Connect all Black wires together
c) Connect all Red wires to +12/24 VDC
d) Momentary on switch is optional

Step 2: Set Flash Pattern

a) **Reset:** Connect the black wire line to +12/24 VDC for 7 seconds; the lamps will go to default setting, this is flash pattern 1.
b) Connect the black wire line to +12/24 VDC momentarily (~1sec) to change to the next flash pattern. Repeat this operation until the desired flash pattern is reached.
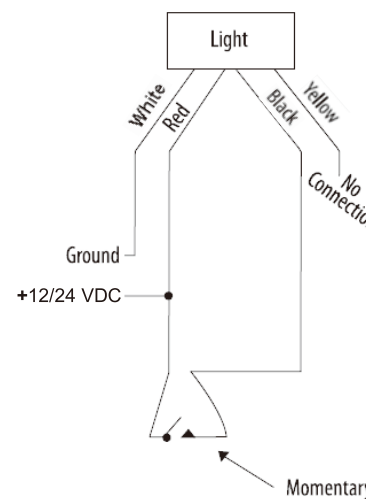
Alternate Flash

Momentary on switch (optional)
One or More Lamps in Each Group
GROUP 1
Light | Black | Light | Black
Red White Yellow | Red White Yellow
No Connection | No Connection

GROUP 2
Light | Black | Light | Black
Red White Yellow | Red White Yellow
No Connection | No Connection

12 or 24 VDC
Ground

Step 1: Power Connections

a) Connect all White wires to Ground
b) Connect all Black wires together
c) Connect all Red wires to +12/24 VDC
d) Connect Yellow wires of Group 1 to +12/24VDC
e) Leave Yellow wires of Group 2 floating

Step 2: Set Flash Pattern

a) **Reset:** Connect the black wire line to +12/24 VDC for 7 seconds; the lamps will go to default setting, this is flash pattern 1.
b) Connect the black wire line to +12/24 VDC momentarily (~1sec) to change to the next flash pattern. Repeat this operation until the desired flash pattern is reached.

Single lamp

Light
White Red Black Yellow
No Connection
Ground
+12/24 VDC
Momentary on switch (optional)

For single use (or unsynchronized group)

- Connect White wire to Ground
- Connect Red wire to +12/24VDC
- Black wire is used to set flash pattern as in step 2 above.
  (For unsynchronized group, don't connect black wire together)