

Flash Pattern Changes

Flash pattern changes can be accomplished by either of two methods

- a) tap the top of the unit with the magnet attached to the pattern card
- or -
- b) connect the yellow wire momentarily to +12 VDC

Rotating Flash Pattern

To have the 3 lamps in M20385 flash in an approximation of a rotating beacon, do the following

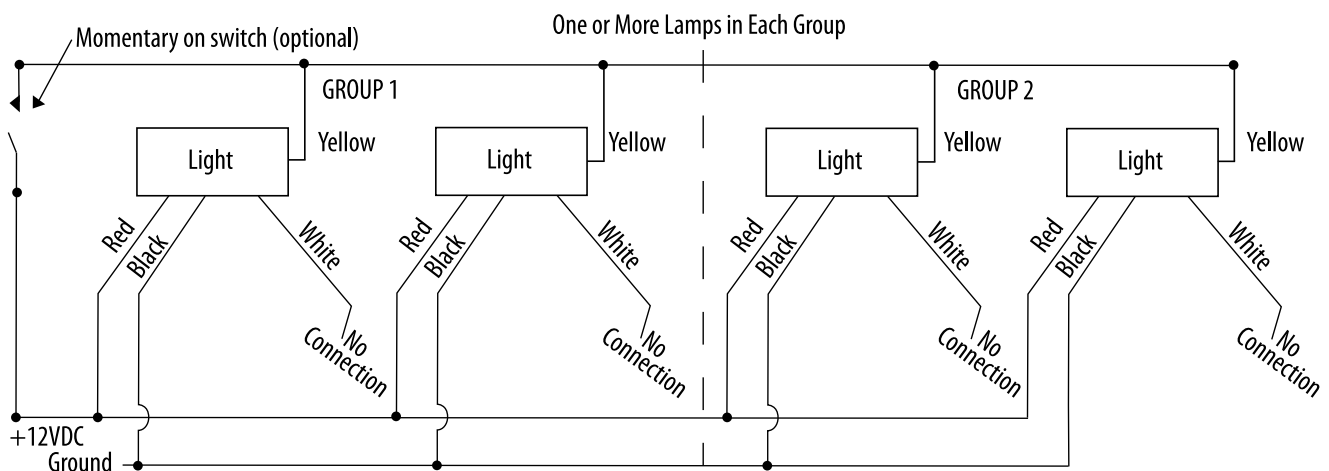
1. Change the flash pattern to one of the simpler patterns such as Numbers 2, 4 or 5.
2. Connect the yellow wire to ground (black wire) and maintain the connection.

Two or More Units

If using two or more M20385, the units may be connected so that they flash simultaneously or alternately. If so connected, the rotating flash pattern cannot be used.

WIRING INSTRUCTIONS FOR TWO OR MORE UNITS

Simultaneous Flash



Step 1 Power Connections

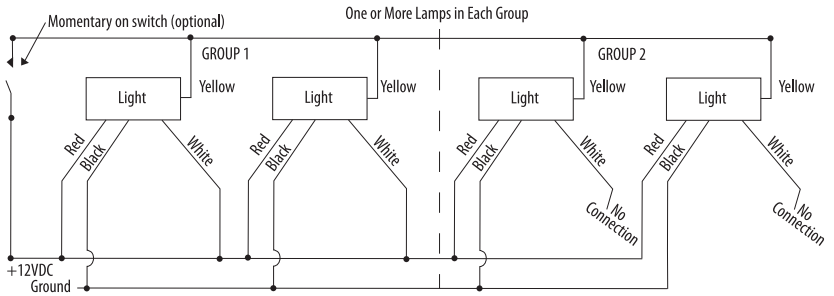
- a) Connect all black wires to Ground
- b) Connect all red wires to +12 VDC
- c) Connect all yellow wires together
- d) White wires are not used for "Simultaneous flash"

Step 2 Set Flash Pattern

- a) Connect all yellow wires to +12 VDC (red Wire) hold for 7 seconds.
This is Pattern 0, the default setting. Remove connection.
- b) Connect yellow wires to +12 VDC (red wire) momentarily (less than one second) to change to the next flash pattern. Repeat this operation until the desired flash pattern is reached. See card for pattern descriptions

All lamps will flash simultaneously.

Alternate Flash



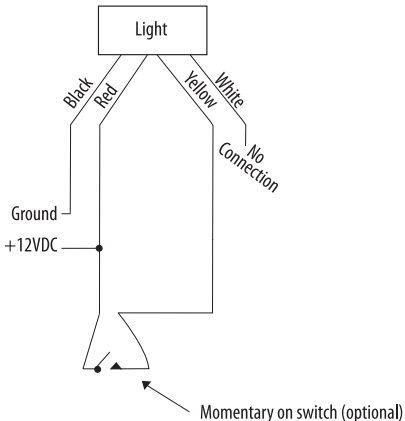
Make connections as in Step 1

Connect all white wires of Group 1 to +12 VDC (red wire). Group 2 white wires are not connected and may be removed. (Any group can be designated "Group 1")

Set flash pattern per Step 2

Group 1 will flash the set flash pattern alternately with Group 2

Single Lamp



Make connections as in Steps 1 & 2. The white wire is not used for a single lamp installation.