DUAL COLOUR

6+6 LED DUAL COLOUR LIGHTHEAD

Wiring

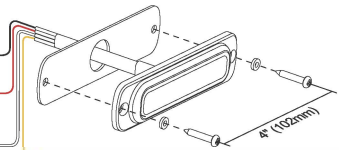
To Chassis Ground:..... **BLACK**

To+VDC for Warning Memory❶ (fuse @ 1A):..... **RED**
Default Colour Mode - Colour 1

To+VDC for Warning Memory❷ (fuse @ 1A).. **WHITE**
Default Colour Mode - Colour 2

(To+VDC for Warning Memory❸:.....**RED+WHITE)**
Default Colour Mode - Colour 1 alt. 2

For Synchronization and Flash Pattern:...**YELLOW**
Connect **YELLOW** wires of all lightheads together for synchronization.
(All lightheads should be set to the same Flash Pattern)



Operation

For Flash Pattern Selection:

Each Warning Memory may select and save one flash pattern. While activated a warning memory, momentarily apply **YELLOW** wire to **+VDC**:

- once for next pattern.
- quick three times to FP#1. (Refer to Flash Pattern Chart)

For Simultaneous or Alternating Synchronization:

1. Enter SETTING MODE by powering up with **YELLOW** and **RED** (or **WHITE** or **RED+WHITE**) wires simultaneously; the lighthead will display short flashes (single or double).
   - Single flash = Group1 • Double flash = Group2
2. Remove **YELLOW** wire from **+VDC** then momentarily apply to **+VDC** again for more than 3 seconds to change Groups.
   - Lightheads of the same Group will flash together.
   - Lightheads of the different Group will flash alternately.
3. Save and exit SETTING MODE by disconnecting all power.

NOTE: All warning memories share the same Group setting.

For Colour Mode Setting:

1. Each Warning Memory may select and save one Colour Mode. Enter SETTING MODE by powering up with **YELLOW** and **RED** (or **WHITE** or **RED+WHITE**) wires simultaneously; the lighthead will display its current Colour Mode:
   - Singel Colour flashing Colour 1 = Colour 1
   - Singel Colour flashing Colour 2 = Colour 2
   - Dual Colour flashing Colour 1 = Colour 1 alt. 2
   - Dual Colour flashing Colour 2 = Colour 2 alt. 1
2. Remove **YELLOW** wire from **+VDC** then momentarily apply to **+VDC** again for less than 3 seconds to change Colour Mode.
3. Save and exit SETTING MODE by disconnecting all power.

Flash Pattern		
1	Double	[R65]*
2	Single	[2HZ]
3	Triple	[2HZ]
4	Quad	[2HZ]
5	Random	
6	Steady EF**	
7	Single	[SAE/CA13]
8	Double	[SAE]
9	Triple	[SAE]
10	Quad	[SAE]
11	Quint	[SAE]
12	Mega	
13	Giga	
14	Ultra	[SAE]
15	Single-Quad	
16	Single H/L	
17	Single-Triple-Quint	
18	Steady Scene	
19	Single-Single	
20	Double-Double	
21	Triple-Triple Mid	
22	Triple-Triple Fast	
23	Quint-Triple	
24	7-1 Flash	
25	7-1 Flash#	
26	Quad-Single	
27	Quad-Single#	
28	Quint-Quint	

FP#19~28 will aways operate in dual colour.

* Actual approval will be based on the model ordered.

** For use with external flash controller.

\# Inverted colour mode.