COLOUR

6+6 LED DUAL COLOUR LIGHTHEAD

WIRING

To Chassis Ground: BLACK

To+VDC for Warning Mode

● (fuse @ 2A):.........RED Default Colour Mode - Colour 1

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

To+VDC for Warning Mode €:.....RED+WHITE Default Colour Mode - Colour 1 alt. 2

To +VDC for Cruise Mode (fuse @ 2A): BLUE Default Colour Mode - Colour 1

Order of Precedence: Mode 3 > Mode 2 = Mode 1 > Cruise Mode

Low Power Warning: GREEN -

Apply GREEN wire to +VDC while a warning mode is active for Low Power or ECE R65 Class 1 operation. (Actual approval will be based on the model purchased)

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 activating a warning mode, momentarily apply YELLOW wire to +VDC:

- · Once to 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 = Group 1
- Double flash = Group 2 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 Colou Mode:

- . Single Colour flashing Colour 1 = Colour 1
- . Single 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.
- Save and exit SETTING MODE by disconnecting all power.

For Cruise Mode Setting:

While activating the cruise mode, momentarily apply YELLOW wire to +VDC to select colour 1 or colour 2.

Flash Pattern	
	Flash Pattern

	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 Fas	t	
	23	Quint-Triple		
r	24	7-1 Flash		
	25	7-1 Flash#		
	26	Quad-Single		
	27	Quad.Single#		
	28	Quint-Quint		

- FP#19~28 will always operate in dual colour. Actual approval will be based on the
 - model ordered
- ** For use with external flash controller.
- # Inverted colour mode