



INPUT VOLTAGE	MAX CURRENT DRAW	
<b>10 – 30V DC</b>	(122cm) 15A @ 12V DC (152cm) 17A @ 12V DC (183cm) 19A @ 12V DC	(122cm) 7.5A @ 24V DC (152cm) 8.5A @ 24V DC (183cm) 9.5A @ 24V DC

PRIMARY HARNESS (9 CORE)			
<b>BLACK</b>	Connect to Constant Negative Ground		
<b>BLUE</b>	<b>NIGHT MODE</b> Reduce Brightness Intensity (+) Positive Powered	<b>YELLOW</b>	<b>FLASH PATTERN SELECTION</b> + SYNC-ABLE (+) Positive Momentary
<b>RED</b>	<b>360 DEGREES</b> Flashing Warning Lights (+) Positive Powered *COLOUR A*	<b>PINK</b>	<b>REAR ONLY</b> Flashing Warning Lights (+) Positive Powered
<b>BROWN</b>	<b>360 DEGREES</b> Flashing Warning Lights (+) Positive Powered *COLOUR B*	<b>ORANGE</b>	<b>CRUISE MODE</b> Steady-On Illumination (+) Positive Powered <i>(Apply Yellow Wire to Positive to Select Colour)</i>
<b>GREEN</b>	<b>LEFT ARROW</b> Directional Rear Amber Lights (+) Positive Powered	Activate both <b>GREEN + PURPLE</b> Wires for <b>SPLIT ARROW</b> Traffic Directional Rear Lights (+) Positive Powered	
<b>PURPLE</b>	<b>RIGHT ARROW</b> Directional Rear Amber Lights (+) Positive Powered		

FLASH PATTERN SELECTION	MOMENTARILY Apply POSITIVE Power to YELLOW Wire for	
<b>NEXT PATTERN</b> (1 SECOND)	<b>PREVIOUS PATTERN</b> (>3 SECONDS)	<b>FACTORY RESET</b> (>5 SECONDS)

USER-SELECTABLE FLASH PATTERN LIST			
<b>P1</b>	FULL – Single Flash @ 125FPM – Group “A”	<b>P15</b>	COMBO – ROTATING – (3) Normal (6) Fast
<b>P2</b>	FULL – Single Flash @ 125FPM – Group “B”	<b>P16</b>	COMBO – IN & OUT – (3) Single + (3) Quad Flash
<b>P3</b>	SPLIT – Single Flash @ 125FPM – Group “A”	<b>P17</b>	COMBO – PICKET – (3) Single + (3) Quad Flash
<b>P4</b>	SPLIT – Single Flash @ 125FPM – Group “B”	<b>P18</b>	SWEEPER – Front to Rear + Rear to Front
<b>P5</b>	FULL – Double Flash @ 125FPM – Group “A”	<b>P19</b>	SWEEPER – IN to OUT + OUT to IN
<b>P6</b>	FULL – Double Flash @ 125FPM – Group “B”	<b>P20</b>	COMBO – SPLIT – (2) Single + (2) Quad Flash
<b>P7</b>	SPLIT – Double Flash @ 125FPM – Group “A”	<b>P21</b>	COMBO – FULL – (3) Single + (3) Quad Flash
<b>P8</b>	SPLIT – Double Flash @ 125FPM – Group “B”	<b>P22</b>	COMBO – FULL – (3) Quad Flash + (6) Fast Rotator
<b>P9</b>	FULL – Quad Flash @ 125FPM – Group “A”	<b>P23</b>	ALERT – P16 + P20 + P21 + P17
<b>P10</b>	FULL – Quad Flash @ 125FPM – Group “B”	<b>P24</b>	CHASER – P18 + P21 + P19 + P20
<b>P11</b>	SPLIT – Quad Flash @ 125FPM – Group “A”	<b>P25</b>	CRUISE – Steady-On Glow @ 50% Brightness
<b>P12</b>	SPLIT – Quad Flash @ 125FPM – Group “B”	<b>WARNING for EYESIGHT</b> DO NOT STARE DIRECTLY INTO LIGHT MAY CAUSE TEMPORARY LOSS OF VISION	
<b>P13</b>	ROTATING – Normal Speed – Twin Rotator		
<b>P14</b>	ROTATING – Fast Speed – Twin Rotator		

ALTERNATING PATTERN	SIMULTANEOUS PATTERN
To flash your lights in two separate groups in an Alternating pattern, select “A” pattern for your first group of lights, and select “B” pattern for your second group but both groups must feature the same FLASH PATTERN to allow the two groups to flash alternately	To Simultaneously flash all your lights together in one group with the same pattern at the same time, select the exact same FLASH PATTERN for each light featuring the same group, for example, all “A” or all “B” or all “C”