



Australian & New Zealand Distributor

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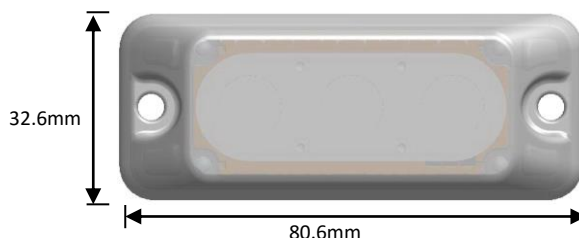
WARNING

This product contains high-powered LEDs.
Avoid staring into light at close range or for
excessive periods of time.

E8103 LED Warning Light - Instruction Manual

Technical Specifications	
Dimensions	80.6mm x 32.6mm x 20.8mm
Input Voltage	10-40 VDC
Operating Temperature	- 40° to + 65°C
Current Consumption	0.7A (MAX) @ 12.8V
LED Power	3 x 3W per LED

SAE J595 Class 1 & CA Title 13 Approved



Initial Setup to Power Supply:

1. Ensure the Power Supply is 12/ 24VDC
2. Connect BLACK wire to GROUND
3. Connect RED wire to user-supplied switch. Connect the other side of the switch, through an 8A fuse, to the 12/ 24VDC +/- power supply.

Wiring Configuration

Color	Function	Description
Red	Positive	Positive Power Input
Black	Negative (Ground)	Negative Power Input (Ground)
Blue	Pattern Change	Flash pattern selection. Make wire contact with POSITIVE for: 1. Less than 1 second for next pattern; 2. 1 to 3 seconds for previous pattern; 3. More than 3 seconds to return to pattern 1.
Yellow	Synchronization	Synchronization mode for two or more modules. Mode of operation is as follows: 1. Select required flash pattern on each module 2. Disconnect the power 3. Join YELLOW wires of each module together 4. Reconnect the power
Green	Dim	Connect to POSITIVE for HALF MODE.

Pattern List

P1	Quad flash Phase 1	75 / minute	Phase 1	P13	All-in single x 4 + all in quad x 2	180 + 75 /	Phase 1
P2	Quad flash Phase 2	75 / minute	Phase 2	P14	All-in single x 4 + all in quad x 2	180 + 75 /	Phase 2
P3	Triple flash Phase 1	75 / minute	Phase 1	P15	All-in quad x 2 + all in double x 2 + alt	75/125/125/min	Phase 1
P4	Triple flash Phase 2	75 / minute	Phase 2	P16	All-in quad x 2 + all in double x 2 + alt	75/125/125/min	Phase 2
P5	Double flash Phase 1	75 / minute	Phase 1	P17	Breathing slow		
P6	Double flash Phase 2	75 / minute	Phase 2	P18	Breathing fast		
P7	Single Flash Phase 1	75 / minute	Phase 1	P19	Steady on	3~16 seconds down to 30%	
P8	Single Flash Phase 2	75 / minute	Phase 2	P20	Random (combination of flash)	90/ minute	
P9	Quad flash Simultaneous Phase 1	125 / minute	Phase 1	P21	Quad flash +Cruise 5% Phase 1	75 / minute	Phase 1
P10	Quad flash Simultaneous Phase 2	125 / minute	Phase 2	P22	Quad flash+ Cruise 5% Phase 2	75 / minute	Phase 2
P11	Quad Flash Simultaneous Phase 1	180 / minute	Phase 1				
P12	Quad Flash Simultaneous Phase 1	180 / minute	Phase 2				

* If you have questions regarding this product please contact OzLED, Monday - Friday, 7.30 am to 5 pm 07 3205 4355.

Questions or comments that do not require immediate attention may be emailed to sales@ozled.com.au

• Warning devices are strictly regulated and governed by Federal, State and Municipal ordinances. These devices shall be used ONLY on approved vehicles. It is the sole responsibility of the user of these devices to ensure compliance.