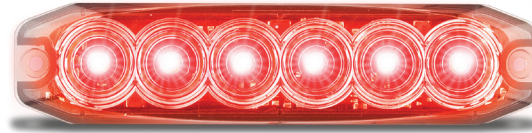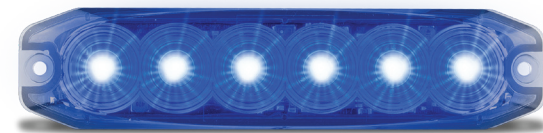# High Power Emergency Flashing Lamps

- **14 Flash Patterns**
- **3M Tape/Screw Fitting**
- **Synchronising Wire**
- **High Powered 3 Watt LEDs**
- **SAE J595 Class 1**
- **IP67 100% Waterproof**
- **3 Year Warranty**

Function	Emergency Lamp
Size	131mm x 30mm x 8mm
Voltage	Multivolt 12-24V
LED Qty	6 x 3 Watt
Cable	25cm

Draw	Constant	Strobe
@13.8V	0.29A	0.72-0.005A
@28V	0.153A	0.36-0.008A

Approvals ECE R10 Compliant
SAE J595 Class 1   W-1 16DOT
Flash Patterns 8-12 only*

Part No. 120035RM

Part No. 120035BM

Part No. 120035WM
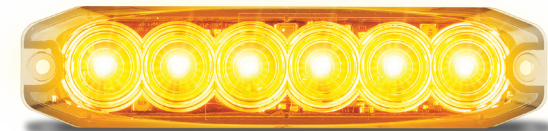
Part No. 120035AM

Clear Lens when Inactive

8mm

131mm

30mm

120mm
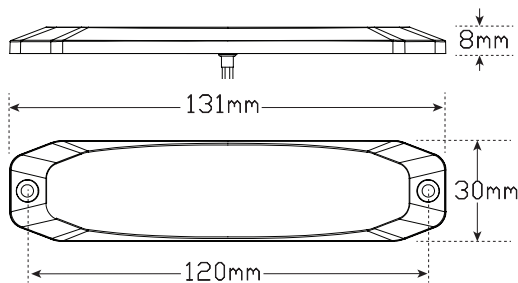
Fitting Instructions

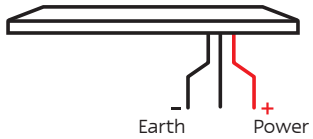Mount horizontally or vertically onto a flat surface using 3M tape and screws supplied. Please see following page for a detailed description with wiring, flash selection and synchronising procedure.

Wire Colours: Red - Power, Brown - Flash Select/Synchronise, Black - Earth

Flash Pattern Selection*			
1	Constant On	**8**	Single all (SAE)
2	Single (2Hz)	**9**	Double all (SAE)
3	Double (2Hz)	**10**	Quad all (SAE)
4	Quad (2Hz)	**11**	Quint all (SAE)
5	Random	**12**	Ultra all (SAE)
6	Double (Split)	**13**	Single-Quad all
7	Quad (Split)	**14**	Constant/Double

All enquiries P: 1800 815 000 E: led@ledautolamps.com.au, www.ledautolamps.com

All efforts are made to ensure all information is correct and up to date, it can be subject to change without notice. All measurements are in millimeters (mm) and are not to scale.
All LED Autolamps designs are registered throughout the world. - Current as of 02/05/2023

LED autolamps
A Clarience Technologies Company

Flash Selection

Earth   Power

1. Connect Red wire to power and Black wire to earth to power the lamp.

2. Tap Brown wire to power to cycle through the 14 flash patterns.

3. Hold Brown wire to power for 7 seconds to reset to the start (Constant Flash Pattern #1).

# Simultaneous or Alternating Flash (when using multiple units)
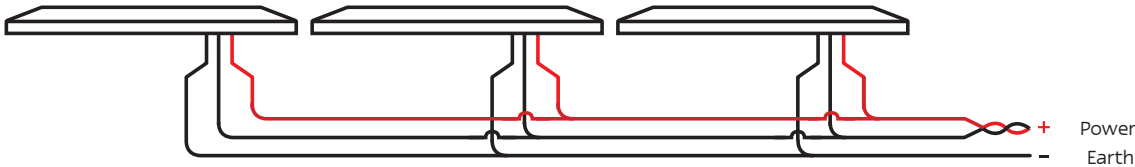
+ Power
− Earth

1. To enter grouping mode, connect all Red and Brown wires together, then connect to power. Each lamp will flash to identify which group they belong to. *Single Flash = Group 1, Double Flash = Group 2.*

Tap to Power
+ Power
− Earth
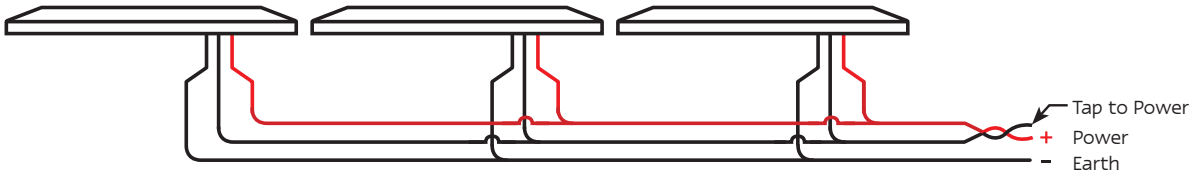
2. While maintaining power to Red wires, remove the Brown wires from power.
3. To change groups, tap Brown wire to power.

Note: Lamps that are set to the same group will flash simultaneously. Lamps that are in opposite groups will alternate flash.

Power Disconnect Power
+
− Earth

Connect All Brown Wires
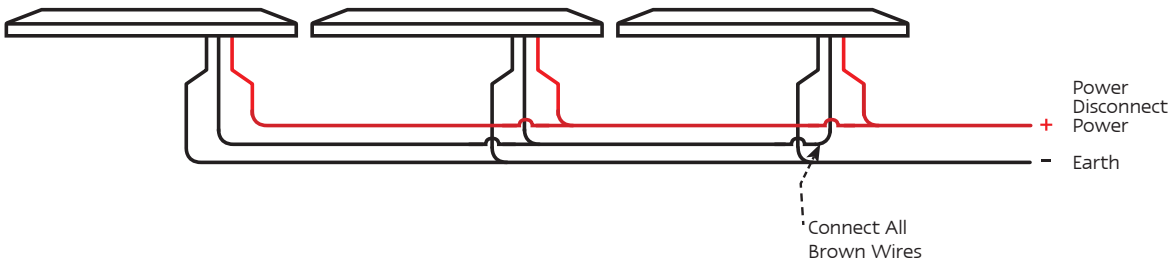
4. Once lamps are in desired group, disconnect Red wires from power then reconnect to power to exit grouping mode.

5. Connect all brown wires together to synchronise lamps. (Hold all brown wires to power for 7 seconds to reset all flash patterns to start)

NOTE: Maximum of 20 lamps can be Syncronized together.

LED autolamps
A Clarience Technologies Company