

# MICRO-BAR™

## 30 diode mini bar light



Part #  
MB30-(color)

### FEATURES

- Multi-Voltage Input 12~24VDC.
- High Intensity 1W LED x 30pcs.
- Built-in 23 Selectable Flash Patterns.
- LEDs rated to 100,000 hours of operation.
- Non-volatile memory recalls last flash pattern used at power up.
- Low power function for night time use.
- Low current draw, max. 5A @12VDC, avg. 2.5A @12VDC
- Available in permanent and magnetic versions.
- Water and vibration resistant design for internal or external use.
- Reverse polarity protection.
- Multiple units can be synchronized.

### SPECIFICATIONS

**Meets:** SAE, Title XIII, e13, ECE R65 (TA1, TB1)

**Bulb:** High Intensity 1W LED x 30pcs

**Warning Patterns:** 23 Flash Patterns

**Operating Voltage:** 12~24 VDC

**Avg. Current:** 2.5A @12VDC / 1.25A @24VDC  
(varies with flash pattern)

**Avg. Power:** 30 Watts (varies with flash pattern)

**Max. Current:** 5A @12VDC / 2.5A @24VDC

**Max. Power:** 60 Watts

**Wires: Magnet Mount**

- Dual button cigar-plug: 300cm

**Permanent Mount**

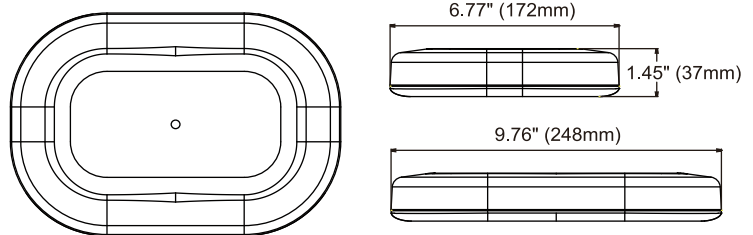
- Red-Vcc: 30cm (18AWG)
- Black-GND: 30cm (18AWG)
- Blue-Flash Patterns & Sync: 30cm (18AWG)

**Fuse Recommended:** 7 Amps

**Multi-Unit Synchronization:** Over 15 units

**Colors Available:** RED, BLUE, AMBER, RED/BLUE

### DIMENSIONS



### MOUNTS

4 magnet



\*Standard  
(cigar plug)

Single Bolt



\*Hardwire option

4 bolt



\*Standard  
(hardwire)

FP#		Flash Patterns	
0	Random	12	Quad (all)
1	Rotating	13	Quint (all)
2	Single (split)	14	Mega (all)
3	Double (split)	15	Ultra (all)
4	Quad (split)	16	Single-Quad (all)
5	Quint (split)	17	Single H/L (all)
6	Mega (split)	18	Steady 2 (california)
7	Ultra (split)	19	Single (2Hz)
8	Single-Quad (split)	20	Double (2Hz)
9	Single H/L (split)	21	Triple (2Hz)
10	Single (all)	22	Quad (2Hz)
11	Double (all)		