

MICRO-BAR-EX

Super Low Profile EXTENDED Mini Lightbar



FEATURES

- Octangle array of 14 lighthoods, provide 360° seamless brightness.
- Split flash & colour option for various warning applications.
- Compact design for easy storage.
- Multiple units synchronisation.
- 24 selectable flash patterns with rotating patterns.
- Various installation to meet any user's demand.
- Non-volatile memory recalls last flash pattern used at power up.
- Water and vibration resistant design for external use.
- Reverse polarity protection.
- Multi-voltage input 12~24VDC.

SPECIFICATIONS

Compliance: ECE R65, ECE R10, CA Title 13, SAE J845 Class 1, IPx5

LED Elements: High Intensity LED x 42pcs

No. of Warning Patterns: 24 Flash Patterns

Operating Voltage: 12~24VDC

Avg. Current: 3.1A @12VDC / 1.55A @24VDC
(varies with flash pattern)

Max. Current: 6.2A @12VDC / 3.1A @24VDC

Avg. Power: 37 Watts (varies with flash pattern)

Max. Power: 74 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 Rating: 9A

Synchronisation: Up to 15 units

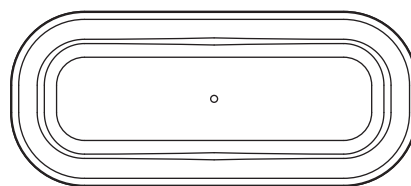
LED Colour: Amber, Blue, Red, Green, White

Lens Colour: Clear, Amber, Red

Storage Temp.: -40°C to +75°C

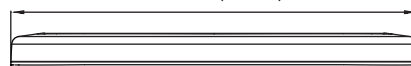
Working Temp.: -30°C to +65°C

DIMENSIONS



400mm (15.74")

172mm (6.77")



37mm
(1.45")

PART NO.

- L005-0xx3y-00R (SAE)
- L005-1xx3y-00R (ECE R65)

xx: refer to Mounting options

1W = 3-WIRE, 4-BOLT MOUNT

4W = 3-WIRE, 1-BOLT MOUNT

2Q = 2-BUTTON CIGAR-PLUG, 4 MAGNET

3Q = 2-BUTTON CIGAR-PLUG, 4-RUBBER MAGNET

y: refer to Colour options

1 = AMBER LED & AMBER LENS

A = AMBER LED & CLEAR LENS

B = BLUE LED & CLEAR LENS

R = RED LED & CLEAR LENS

W = WHITE LED & CLEAR LENS

G = GREEN LED & CLEAR LENS

4 = RED LED & RED LENS

K = AMBER/WHITE LED & CLEAR LENS

E = AMBER/GREEN LED & CLEAR LENS

D = BLUE/AMBER LED & CLEAR LENS

J = RED/AMBER LED & CLEAR LENS

Q = RED/BLUE LED & CLEAR LENS

U = RED/WHITE LED & CLEAR LENS

FLASH PATTERN

FP#	Flash Patterns			
1	Random	13	Double	[SAE]
2	Rotating slow	14	Quad	[SAE]
3	Rotating fast	15	Quint	[SAE]
4	Single (split)	16	Mega	
5	Double (split)	17	Ultra	[SAE]
6	Quad (split)	18	Single-Quad	
7	Quint (split)	19	Single H/L	
8	Mega (split)	20	Steady (half)	
9	Ultra (split)	21	Single	[2Hz]
10	Single-Quad (split)	22	Double	[R65]*
11	Single H/L (split)	23	Triple	[2Hz]
12	Single [SAE,CA13]	24	Quad	[2Hz]

(Split) = Left alternating Right

* Actual approval will be based on the model purchased.