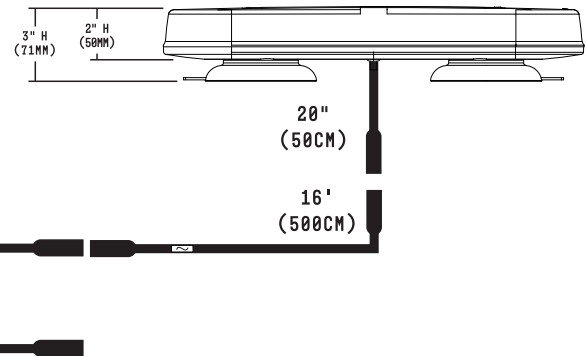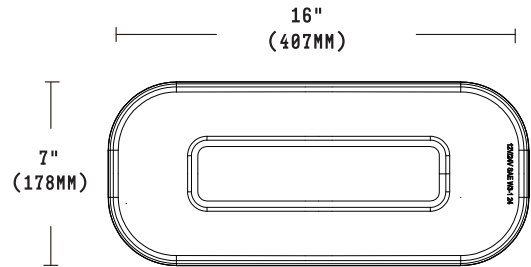## WARNING – BEFORE INSTALLING THIS PRODUCT

1. Verify all parts listed are in the box. If any parts are missing, please contact your authorized dealer for assistance.
2. Read and understand all warnings and safety guidelines.
3. Inspect product for damage. If damage is found **DO NOT INSTALL**. Please see your authorized dealer for warranty support.
4. Verify that electrical system can support the specified voltage limits for this product.
5. If you are not qualified to work on vehicular wiring systems, **please seek professional advice and/or installation.**

SPECIFICATIONS:

- Dimensions: 16" L x 7" W x 2" H
- LED Count: 112
- LED Color: Amber and White (BB6011B)
  Amber and Blue (BB6011C)
  Amber and Green (BB6011D)
- Patterns: 78 Flash Patterns
- Voltage: 10-30V DC
- Maximum Current: 4.5A @ 12V DC
- Maximum Power: 55W
- Operating Temperature: -30˚F to +50˚F
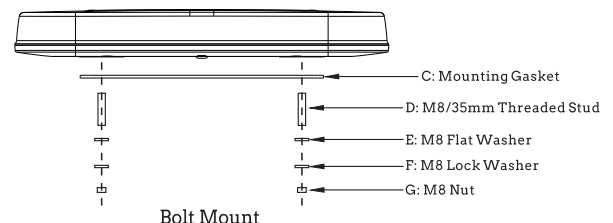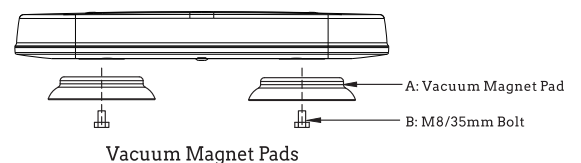- Recommended Fuse: 10A
- IP Rating: IP69K

INCLUDED

- 1x LED Light Bar
- 1x Cigarette Plug Switch
- 2x Vacuum Magnet Mount
- 1x Extension Wire
- 1x 4 Wire Pigtail
- Mounting Gasket
- Mounting Hardware

INSTALLATION

Two Vacuum magnet pads are mounted by default on the light bar. To switch to the bolt mount:

1. Remove the Vacuum magnet pads by removing the M8 bolt.

2. Use the M8 Threaded Stud and Non-Slip Nuts to mount on any surface or mounting bracket.

3. Place the mounting gasket between the bottom of the light bar and the mounting surface to absorb vibration.

A: Vacuum Magnet Pad
B: M8/35mm Bolt

Vacuum Magnet Pads

C: Mounting Gasket
D: M8/35mm Threaded Stud
E: M8 Flat Washer
F: M8 Lock Washer
G: M8 Nut

Bolt Mount

WARNING!

For safe operation of the Vacuum Magnet Mount, do not exceed 45 mph (72 km/h) on a steel roof. Exceeding this speed may cause the mount to fail, resulting in the mini bar detaching which poses a risk of damage and injury. This mount is not for permanent use and must be installed on magnetic surfaces (not fiberglass or aluminium). Keep the magnet clean for optimal performance. Prolonged exposure to moisture can cause rust.
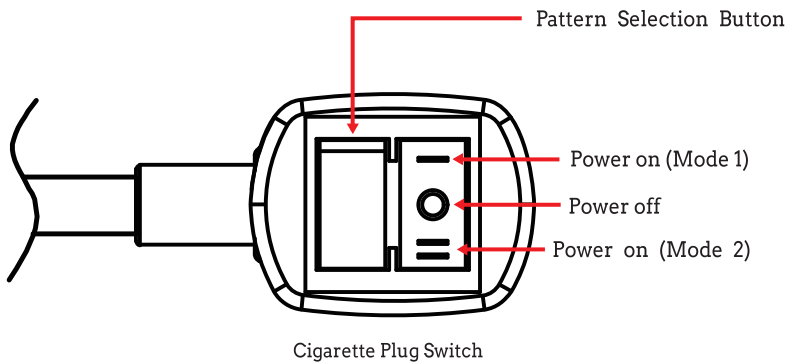
MODE OPERATION

Flash Pattern Selection:
1. Press the Pattern Selection button for < 1s to switch to the next pattern.
2. Press and hold the Pattern Selection button for 1-3s to switch to the previous pattern.
3. Press and hold the Pattern Selection button for > 10s to the default pattern.

Color Selection:
1. Press and hold the Pattern Selection button for 3-5 seconds to cycle through amber, white, and amber/white color modes.
2. Press and hold the Pattern Selection button for > 5s to switch to low power mode. Press and hold for another 5 second to switch back to high power mode.

Pattern Selection Button

Power on (Mode 1)

Power off

Power on (Mode 2)

Cigarette Plug Switch

FLASH PATTERNS			
1	Single Flash #	14	CW Rotation Flash
2	Single - Slow Flash	15	CCW Rotation Flash
3	Double Flash	16	CW Constant Flash
4	Triple Flash	17	CCW Constant Flash
5	Quad Flash	18	CW Single Flash
6	Octa Flash	19	CCW Single Flash
7	Twelve Flash	20	CW - CCW Constant Flash
8	Half / Half - Octa Flash	21	Double - Rotation Flash
9	Cross - Octa Flash	22	All Quick - Half Quad Flash
10	One - One Single Flash	23	All Quick - Single - Fast Quad Flash
11	One - One Octa Flash	24	Left Steady - Right Single Flash
12	CW Triple Flash	25	Right Steady - Left Single Flash
13	CCW Triple Flash	26	Steady on

# Default pattern
CCW= Counterclockwise
CW= Clockwise
Twenty six(26) of the same flash pattern in amber, white, and amber/white

BUILTBRIGHT™

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