



**BULLLED**™

**WIRELESS**



**TRAFFIC BOSS**™

**NOVA**® ELECTRONICS, INC.

Made In USA



# Wireless Traffic Boss™



8 LED Head Modules

3 Next Generation LEDs per module

Lens Color: Clear

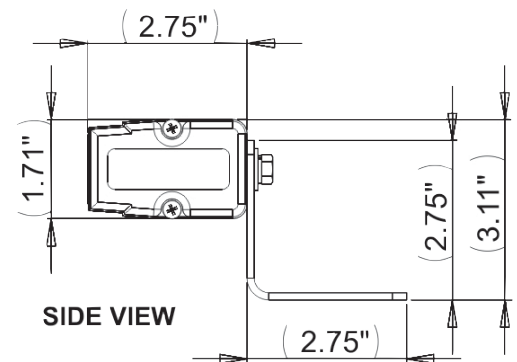
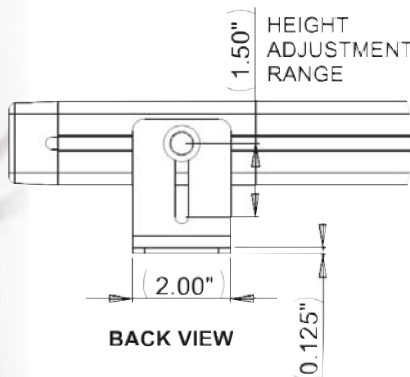
Aluminum, Powder Coated, Black



## Bar Mechanical Details

Shipping Weight: .....9 pounds  
 Light Module: .....BULL LED, 3 high power emitters per module.  
 Optics .....Proprietary Nova optical design, 2 stage TIR.  
 Mounting: .....Rear bolt slot on extrusion, L-brackets provided (4).

## Bracket Adjustment Dimensions



## Bar Electrical Details

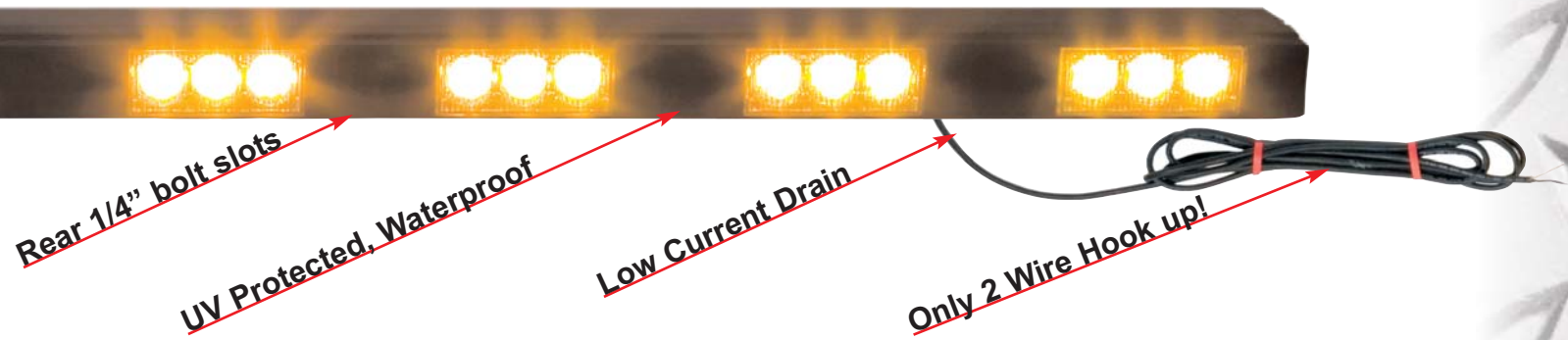
Input Voltage: .....12.8 VDC (10 to 16 V)  
 Input Current: .....1.5 Amps Typical, 3 Amps Maximum  
 Input Power: .....19 Watts  
 Light Output: .....120 Lumens per head, 960 Lumens total  
 Control wires: .....**None.** Wireless remote control standard.  
 Arrow Speed: .....Fast and Slow, Operator selectable.  
 Auxiliary Load Switch: .....Standard on Control Panel. Optional module required.  
 Range: .....164 feet, 50 meters.  
 Patterns: .....Right-to-Left, Left-to-Right, Center-out, 7 Warning.  
 Arrow Patterns: .....Growing, Rolling, 2 Speeds of each.  
 Warning Patterns: .....7 Patterns



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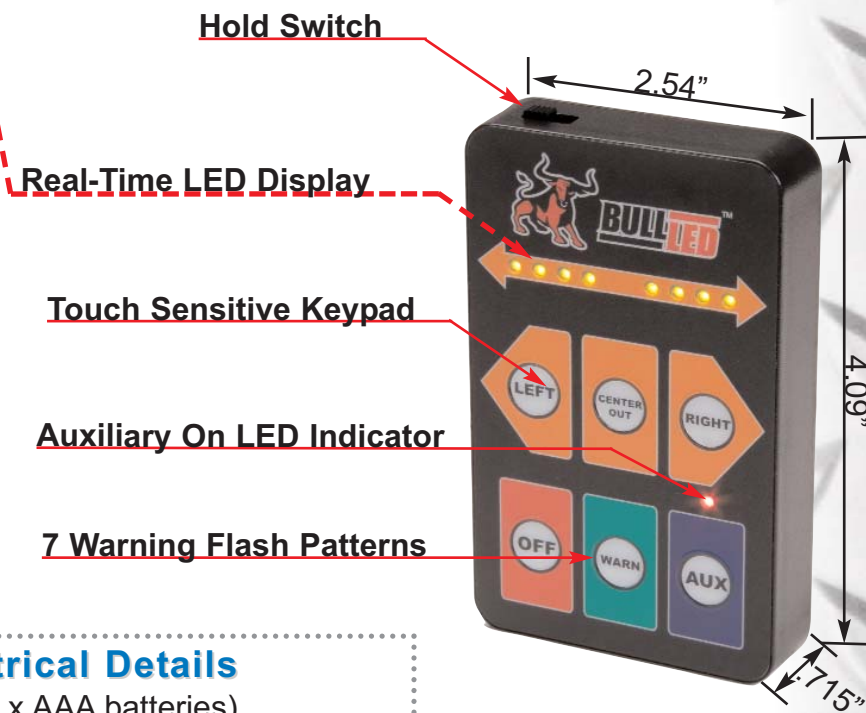


# Remote Controlled Traffic Arrow and Emergency Warning Lightbar



## Remote Control Features:

- > State-of-the-art wireless remote control.
- > 164 foot range.
- > No programming required.
- > Secure coded system.
- > Optional auxiliary module – operate any 20 AMP load.
- > Sleep Mode conserves battery life.
- > Battery life: 1 year.



## Remote Control Electrical Details

Power Source: .....(2 x AAA batteries)  
 Working Range: .....164 Feet  
 Flash Patterns: .....19

# Flash Patterns

LEFT GROWING SLOW  
LEFT GROWING FAST  
LEFT ROLLING SLOW  
LEFT ROLLING FAST

RIGHT GROWING SLOW  
RIGHT GROWING FAST  
RIGHT ROLLING SLOW  
RIGHT ROLLING FAST

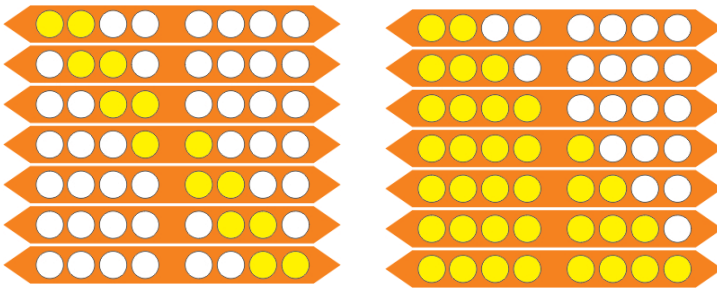
## WARNING PATTERNS

QUAD  
DOUBLE  
TRIPLE  
SINGLE  
MEGA  
TRIPLE PLUS BURST  
DECIBLAST



CENTER OUT GROWING SLOW  
CENTER OUT GROWING FAST  
CENTER OUT ROLLING SLOW  
CENTER OUT ROLLING FAST

## Example Pattern Display



Right Rolling Arrow

Right Growing Arrow



**NO WIRING REQUIRED!**

## Items Included

QTY:	ITEM:	DESCRIPTION:
1	ARROW STICK	Fully assembled arrow stick with 15' power cable.
2	STANDARD BRACKETS	2.75" High mounting brackets.
2	EXTENDED BRACKETS	6" High mounting brackets.
2	BRACKET BOLTS	1/4-20, 1/2" Long Stainless bolts for attaching brackets to arrow stick.
4	MOUNTING BOLTS	1/4"-20, 3/4" Long Stainless bolts for mounting brackets to vehicle.
6	FLAT WASHERS	1/4" Stainless flat washers.
6	LOCK WASHERS	1/4" Stainless split Lock washers.
4	MOUNTING NUTS	1/4-20 Stainless hex nuts for mounting bolts.
1	WIRELESS REMOTE	Wireless remote control. (2 AAA batteries included)
1	BINDING KEY	Magnetic binding key for adding remotes/aux module to system.
1	REMOTE BRACKET	Bracket for mounting wireless remote to dashboard.
4	REMOTE BRKT SCREWS	Small screws for mounting remote bracket to dashboard.
3	VELCRO DOTS	Velcro for mounting the remote to dashboard.
1	DOUBLE SIDED TAPE	Double sided tape for mounting the remote bracket.



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