

# TR3 Traffic Rayzr

## Traffic Arrow Stick



### FEATURES

- Super Low Profile for stealth look.
- LEDs rated to 100,000 hours of operation.
- Aluminum extrusion for heat dissipation.
- Non-volatile memory recalls last flash pattern used at power up.
- Reverse polarity protection.
- Lightheads come with waterproof connectors for quick and easy replacement.

### SPECIFICATIONS

**Operating Voltage:** 12~24VDC

**Avg. Current:** 6 Heads = 1.5A @ 12.8VDC / 0.8A @ 24VDC  
 8 Heads = 1.9A @ 12.8VDC / 1A @ 24VDC  
 10 Heads = 2.4A @ 12.8VDC / 1.2A @ 24VDC  
 (varies with flash pattern)

**Avg. Power:** 6 Heads = 18.6Watts  
 8 Heads = 24.4Watts  
 10 Heads = 30.1Watts  
 (varies with flash pattern)

**Max. Current:** 6 Heads = 2.9A @ 12.8VDC / 1.5A @ 24VDC  
 8 Heads = 3.8A @ 12.8VDC / 1.9A @ 24VDC  
 10 Heads = 4.7A @ 12.8VDC / 2.4A @ 24VDC

**Max. Power:** 6 Heads = 37.2Watts  
 8 Heads = 48.7Watts  
 10 Heads = 60.2Watts

**Storage Temperature:** -40°C to +75°C

**Operating Temperature:** -30°C to +65°C

**Flash Patterns:** 20 Warning / 11 Arrows

**Approvals:** SAE J595, SAE J845, CA13 R/B, ECE R10.

**Available in:** RED, BLUE, AMBER, WHITE

### DIMENSIONS

Model	Heads	Length
E10-602XX-00	6	26.50" (673mm)
E10-802XX-00	8	34.50" (888.2mm)
E10-002XX-00	10	43.44" (1103.4mm)

XX = lighthead color

**Height:** 0.95" (24mm) **Depth:** 1.50" (38mm)

### FLASH PATTERN

FP#	Warning Flash Patterns		
1	Random Custom	11	Wig-Wag Slow-Fast
2	Random Standard	12	Single (split) SAE
3	Outside-In Single	13	Ultra (split) SAE
4	Outside-In Ultra	14	Single H/L (split)
5	Side-by-Side Single	15	Quint (split) + Mega (all)
6	Side-by-Side Ultra	16	Single (all) SAE
7	Side-by-Side Slow-Fast	17	Double (all) SAE
8	Kit Scan	18	Ultra (all) SAE
9	Kit Scan Split	19	Quint (all) + Mega (split)
10	Kit Scan Dual + Double Flash	20	Steady (all)

\*SAE was tested using 2 lightheads.

FP#	Traffic Arrow Patterns		
1	Sweep Single	7	Solid Chaser
2	Sweep Double	8	Solid Fade
3	Sweep Triple	9	Blink Double
4	Sweep Single End x2	10	Blink Triple
5	Solid	11	Blink Solid
6	Solid End x2		

FP#	End Flasher Patterns	
1	Double [2Hz]	(all)
2	Quad [2Hz]	(all)
3	Single [2Hz]	(all)
4	Double [2Hz]	(split)
5	Quad [2Hz]	(split)
6	Single [2Hz]	(split)

End Flasher Patterns are available only on models with End Flasher function.