

# ES6

## EDGE SABER

### 6-LED NARROW PROFILE LIGHTHEAD



## FEATURES

- 0.62"(15.79mm) Narrow profile with remarkable Class 1 output in Horizontal or Vertical mount.
- Universal Multi-Angle Bracket, mounting virtually anywhere.
- Brand-new unique optical design for efficient and powerful output.
- ECE R10 EMC Compliance.
- Long life LEDs rated to 100,000 hours of operation.
- Non-volatile memory recalls last flash pattern used at power up.
- Multi-units synchronization in simultaneous or alternating flash.
- Reverse polarity protection.
- Weatherproof and vibration resistant design for internal or external use.
- Solid aluminium housing for efficient heat dissipation and maximum durability.

## SPECIFICATIONS

**Approval:** ECE R65 (XA1, XB1); ECE R10;  
SAE J595 Class1; CA Title 13;  
IPX8

**Bulb:** High-power LED x 6pcs

**Warning Patterns:** 23 Flash Patterns

**Operating Voltage:** 12~24VDC

**Avg. Current:** 0.57A @12VDC / 0.29A @24VDC  
(varies with flash pattern)

**Avg. Power:** 6.85 Watts (varies with flash pattern)

**Max. Current:** 1.14A @12VDC / 0.57A @24VDC

**Max. Power:** 13.7 Watts

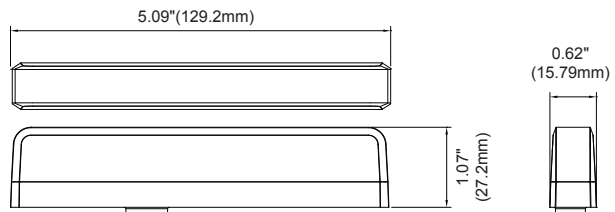
**Wires:** Red-Vcc : 25cm (20AWG)  
Black-GND : 25cm (20AWG)  
Yellow-Sync & Functions : 25cm (20AWG)

**Fuse Recommended:** 2A

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



## DIMENSIONS



## PART NO.

- M59-2x23B-00R (BLUE, R65)
- M59-3x23R-00R (RED, R10)
- M59-1x23B-00R (BLUE, SAE)
- M59-1x23R-00R (RED, SAE)
- M59-2x23C-00R (AMBER, R65)
- M59-3x23W-00R (WHITE, R10)
- M59-1x23C-00R (AMBER, SAE)
- M59-1x23W-00R (WHITE, SAE)

**Note:** replace x with: 0 for Horizontal Mount  
1 for Vertical Mount

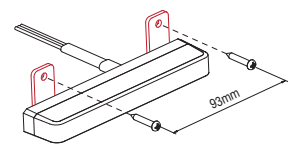
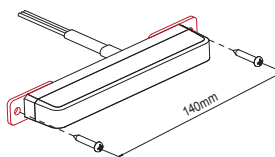
## FLASH PATTERN

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

\*split = Left alternating Right

## MOUNTING BRACKETS

**Universal Bracket (Multi-Angle)**



**L-Bracket (Front / Rear)**

