

# ED6 6-LED NARROW PROFILE LIGHTHEAD



























#### **FEATURES**

- An ideal solution for limited space: 13 mm (0.51") in height and 85 mm (3.35") in length.
- Smoked lens provide less conspicuous appearance and smooth aesthetic for modern vehicles.
- Universal Multi-angle Brackets, mounting virtually anywhere.
- Optional Adjustable Bracket with for hood mount application.
- ECE R65 Class 2 (single color) and ECE R65 Class 1 (dual color) homologated light performance. Documentation available upon request.
- Independent Cruise Mode in calmly steady-burn.
- ECE R10 EMC Compliance.
- Multi-unit synchronization in simultaneous or alternating flash.
- Reverse polarity protection.
- Weatherproof and vibration resistant design for external use.

## **SPECIFICATIONS**

Compliance: ECE R65 (XA2, XB2, XR2), Single Color/ Clear Lens;

ECE R65 (XA1, XB1, XR1), Dual Color/ Clear Lens; ECE R65 (XA1, XB1), Single Color/ Smoked Lens;

ECE R10:

SAE J595 Class1; CA Title 13;

IPX8

LED Elements: High-power LED x 6 pcs

No. of Warning Patterns: 28 for Dual Color, 18 for Single Color

Operating Voltage: 12~24VDC

Average Current: 0.6A @12VDC / 0.3A @24VDC, Single Color

0.3A @12VDC / 0.15A @24VDC, Dual Color

(varies with flash pattern)

Max. Current: 1.2A @12VDC / 0.6A @24VDC, Single Color

0.6A @12VDC / 0.3A @24VDC, Dual Color

Average Power: 7.2W, Single Color

3.6W, Dual Color

(varies with flash pattern)

Max. Power: 14.4W. Single Color

7.2W, Dual Color

Wires: Red - 20cm (24AWG)

Black - 20cm (24AWG) White - 20cm (24AWG) Green - 20cm (24AWG) Yellow - 20cm (24AWG)

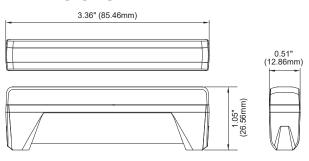
Fuse Rating: 2A for Single Color; 1A for Dual Color

Synchronization: up to 20 units

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

Lens Color: Clear, Smoked Storage Temp.: -40°C to +75°C Working Temp.: -40°C to +65°C

#### **DIMENSIONS**



#### **FLASH PATTERN**

| Flash Pattern |                     |            |
|---------------|---------------------|------------|
| 1             | Double              | [2Hz]      |
| 2             | Single              | [2Hz]      |
| 3             | Triple              | [2Hz]      |
| 4             | Quad                | [2Hz]      |
| 5             | Random              |            |
| 6             | Steady EF*          |            |
| 7             | Single              | [SAE/CA13] |
| 8             | Double              | [SAE]      |
| 9             | Triple              | [SAE]      |
| 10            | Quad                | [SAE]      |
| 11            | Quint               | [SAE]      |
| 12            | Mega                |            |
| 13            | Giga                |            |
| 14            | Ultra               | [SAE]      |
| 15            | Single-Quad         |            |
| 16            | Single H/L          |            |
| 17            | Single-Triple-Quint |            |
| 18            | Steady Scene        |            |
| 19            | Single-Single       |            |
| 20            | Double-Double       |            |
| 21            | Triple-Triple Mid   |            |
| 22            | Triple-Triple Fast  |            |
| 23            | Quint-Triple        |            |
| 24            | 7-1 Flash           |            |
| 25            | 7-1 Flash #         |            |
| 26            | Quad-Single         |            |
| 27            | Quad-Single #       |            |
| 28            | Quint-Quint         |            |

FP#19~28 available on dual color models only.

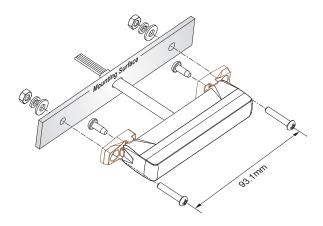


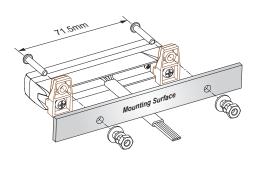
<sup>\*</sup> For use with external flash controller.

<sup>#</sup> Inverted color mode.

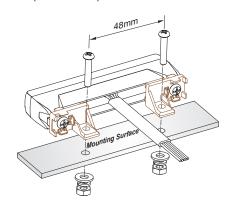
## **INCLUDED MOUNTING BRACKETS**

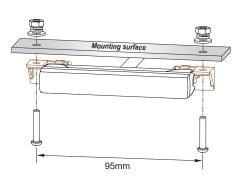
Universal Bracket (Multi-Angle)





L-Bracket (Front / Rear)





### **OPTIONAL ACCESSORY**

**ADJUSTABLE BRACKET** (99-M077M00-000)



