

# FX6

Dual Colour

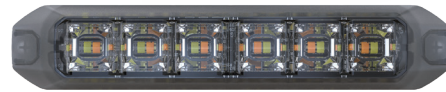


Single Colour



12-24VDC

BENDS UP TO 120°



## FEATURES

- Flex and bend to fit the mounting surface; mount to places like never before (up to 120°).
- Made with AMECA listed, optical grade DOW SILASTIC™ silicone.
- CISPR 25 Class 3 EMC protection; less likely to cause EMC issues when mounted to vehicles.
- Aerodynamic aesthetic for minimum wind resistance.
- Approved to ECE and SAE when mounted on curved or flat surface; no compromise to warning performance.
- Self-adhesive VHB tape and 2 screw mounting for firm and secure installation.
- Triple memories on Single and Dual Colour Models, good for applications such as cruise mode and white flood.
- Quick "Steady EF mode" setting for independent colour control via external flasher.
- Reverse polarity protection.
- Weatherproof and vibration resistant design for external or internal use.

## SPECIFICATIONS

**Compliance:** ECE R65 (XA1, XB1, XR1), ECE R10  
SAE J595 Class 1 (A, B, R, W),  
SAE J845 Class 1 (A, B, R, W),  
CA13 (A, B, R), CISPR25 Class 3

**IP Rating:** IP67

**LED Element:** High-power LED x 12 pcs (Dual colour)  
x 6 pcs (Single colour)

**Nominal Voltage:** 12-24VDC

**Avg. Current:** 0.32A @12VDC / 0.16A @24VDC  
(varies with flash pattern)

**Max. Current:** 0.64A @12VDC / 0.32A @24VDC

**Avg. Power:** 3.84W (varies with flash pattern)

**Max. Power:** 7.68W

**Wires:** Black - VE (22AWG)

Red - Warning Mode 1 (0.34mm<sup>2</sup>)

White - Warning Mode 2 (0.34mm<sup>2</sup>)

Green\* - Warning Mode 3 (0.34mm<sup>2</sup>) \*On Dual colour model only.

Yellow - Flash Pattern & Sync (0.34mm<sup>2</sup>)

**Wire Length:** 25cm (9.84")

**Fuse Rating:** 1A

**Synchronisation:** up to 20 units

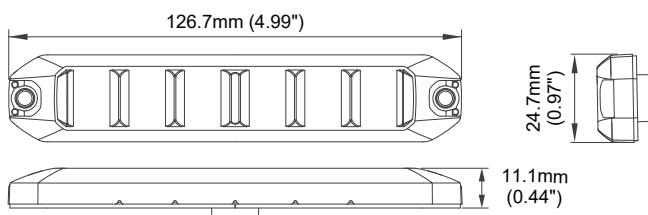
**LED Colour:** Amber, Blue, Red, White

**Lens Colour:** Clear

**Storage Temp.:** -40°C to +75°C

**Working Temp.:** -40°C to +65°C

## DIMENSIONS



## PART NO.

- **LFX-06AXC3** (Amber)
- **LFX-06BXC3** (Blue)
- **LFX-06ARC3** (Amber/Red)
- **LFX-06AWC3** (Amber/White)
- **LFX-06BRC3** (Blue/Red)
- **LFX-06BWC3** (Blue/White)

## FLASH PATTERN

Flash Pattern				
1	Double	[2Hz]	R65	17 Single-Triple-Quint
2	Single	[2Hz]		18 Steady Scene
3	Triple	[2Hz]		19 Cruise
4	Quad	[2Hz]		20 Sweep Single TA
5	Random			21 OFF
6	Steady EF*			22 Single-Single
7	Single	[SAE/CA13]		23 Double-Double
8	Double	[SAE]		24 Triple-Triple Mid
9	Triple	[SAE]		25 Triple-Triple Fast
10	Quad	[SAE]		26 Quint-Triple
11	Quint	[SAE]		27 7-1 Flash
12	Mega			28 7-1 Flash #
13	Giga			29 Quad-Single
14	Ultra	[SAE]		30 Quad-Single #
15	Single-Quad			31 Quint-Quint
16	Single H/L			

FP#22~31 only available on dual colour models.

\* For use with external flash controller.

# Inverted colour mode.

## ACCESSORIES

**LM-ACC-001**

BlinkCast Programmer

**BLINKCAST**

