

FX6+

Single Color



12-24VDC

▼ Bend up to 120°



FleXion Series Flexible Warning Lamp



FEATURES

- Flex and bend (up to 120 degree) to fit the mounting surface; mount to places like never before.
- 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 Class 2 and SAE Class 1 approval when mounted to curved or flat surfaces; no compromise to warning performance.
- Screw Mount with self-adhesive VHB tape and screw cover for firmed and secure installation.
- Dual memories for application such as cruise mode.
- Reverse polarity protection.
- Weatherproof and vibration resistant design for external or internal use.

SPECIFICATIONS

Compliance: ECE R65 (XA2, XB2, XR2),
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 6 pcs

Nominal Voltage: 12-24VDC

Avg. Current: 0.60A @12VDC / 0.32A @24VDC
(varies with flash pattern)

Max. Current: 1.20A @12VDC / 0.64A @24VDC

Avg. Power: 7.20W @12VDC / 7.68W @24VDC
(varies with flash pattern)

Max. Power: 14.40W @12VDC / 15.36W @24VDC

Wires: Black - -VE (0.5mm² / 20AWG)
Red - Warning Mode 1 (0.5mm² / 20AWG)
White - Warning Mode 2 (0.5mm² / 20AWG)
Yellow - Flash Pattern & Sync (0.5mm² / 20AWG)

Wires Length: 300mm (11.8")

Fuse Rating: 2A

Synchronisation: up to 20 units

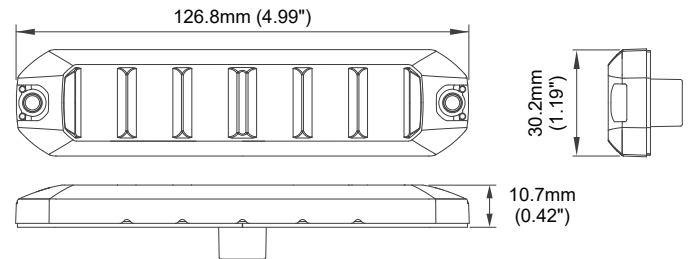
LED Colour: Amber, Blue, Green, Red, White

Lens Colour: Clear

Storage Temp.: -40°C to +75°C

Working Temp.: -40°C to +65°C

DIMENSIONS



PART NO.

- 02250106 (Amber)
- 02250113 (Blue)
- 02250120 (Red)

FLASH PATTERN

Flash Patterns					
1	Double	[2Hz]	R65	11	Quint [SAE]
2	Single	[2Hz]		12	Mega
3	Triple	[2Hz]		13	Giga
4	Quad	[2Hz]		14	Ultra [SAE]
5	Random			15	Single-Quad
6	Steady EF*			16	Single H/L
7	Single	[SAE/CA13]		17	Single-Triple-Quint
8	Double	[SAE]		18	Steady Scene
9	Triple	[SAE]		19	Cruise
10	Quad	[SAE]		20	Sweep Single TA

* For use with external flash controller.