

XTREME THIN XT12

12~24VDC

12-LED Warning Lighthouse SINGLE/DUAL COLOUR (Surface Mount)



FEATURES

- New Generation Xtreme optic for wide angle visual and classic aesthetics.
- 12LED Single colour or 6+6LED Dual colour option.
- 3 Independently controlled warning memories for 3 pre-selected flash pattern and colour mode.
- Steady-burn pattern for scene / flood light.
- SAE and ECE R65 certified high power output.
- ECE R10 EMC Compliance.
- 0.39" (10mm) Super low-profile thickness.
- 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.
- Aluminium base for efficient heat dissipation.
- Clear or Colour Lens options.

SPECIFICATIONS

Compliance:

- SAE J595 Class1 ; CA13 Class B (R/A/B) ;
- ECE R65 (XA1, XB1, XR1) ;
- ECE R65 (XA2, XB2, XR2) * 12LED Single Colour only ;
- ECE R10 ; IPX8

LED Element: High-power LED x 12pcs

No. of Warning Patterns: 16 or 28 (depends on model)

Operating Voltage: 12~24VDC

Average Current: 0.8A @12VDC / 0.4A @24VDC
(varies with flash pattern)

Max. Current: 1.6A @12VDC / 0.8A @24VDC

Average Power: 8.6 Watts (varies with flash pattern)

Max. Power: 19.2 Watts

- Wires:**
- Red-Vcc : 26.5cm (20AWG)
 - Black-GND : 26.5cm (20AWG)
 - White-Low Power : 26.5cm (20AWG)
 - Yellow-Sync & Functions : 26.5cm (20AWG)

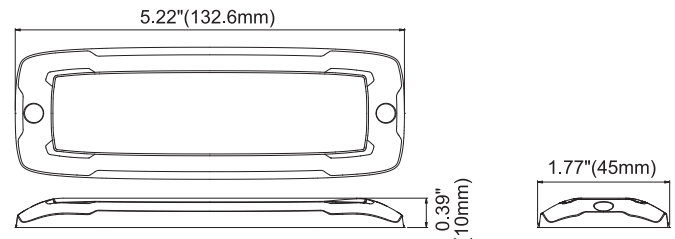
Fuse Rating: 2A

LED Colour: RED, BLUE, AMBER, WHITE



DIMENSIONS

Surface Mount



FLASH PATTERN

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

FLANGE KIT

99-M057X02-000
(FLANGE, CHROME)



99-M057X01-000
(FLANGE, BLACK)



99-M057X00-000
(FLANGE, WHITE)



NOTE: FP#19~28 will always operate in dual colour.

* Actual approval will be based on the model ordered.

** Inverted colour mode.