

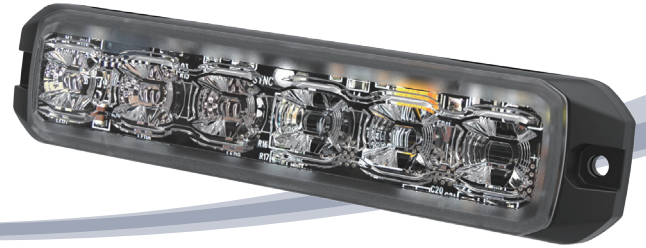
AM6

Single Color



12VDC

AirMarshal series, military-grade EMC & ICAO compliant warning Lighthouse



FEATURES

- Powerful output that meets ECE R65 Class 2 in single unit and ICAO standards when mounted correctly in set of four units.
- Military grade, exceptionally high-level resistance to electromagnetic interference: MIL-STD-461(RE102, CE102, RS103) & CISPR 25 Class 5.
- Multi-memories operation, allow quick change of different pattern or colour for varies application.
- Reverse polarity protection.
- Multi-unit synchronization in simultaneous or alternating flash.
- Weatherproof and vibration resistant design for external or internal use.

SPECIFICATIONS

Compliance: SAE J595 Class 1, SAE J845 Class 1, ECE R65 Cat. X Class 2 (Amber, Blue, Red*), MIL-STD-461G (RE102, CE102, RS103), ECE R10, CISPR 25 Class 5, IP67

*Certification will be applied upon request.

LED Element: High-power LED x 6 pcs

No. of Warning Patterns: 21

Operating Voltage: 12 VDC

Avg. Current: 0.70A @12VDC

Max. Current: 1.4A @12VDC

Avg. Power: 8.4W @12VDC

Max. Power: 16.8W @12VDC

Wires: Black-GND (20AWG)

Red - Warning Mode 1 (20AWG)

White - Warning Mode 2 (20AWG)

Green - Low power (20AWG)

Yellow - Flash Pattern & Sync (20AWG)

Wires Length: 25cm

Fuse Rating: 2A

Synchronization: up to 20 units

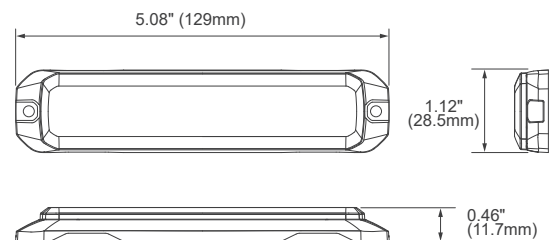
LED Color: Amber, Blue, White, Red

Lens Color: Clear

Storage Temp.: -40°C to +75°C

Working Temp.: -40°C to +65°C

DIMENSIONS



FLASH PATTERN

FLASH PATTERNS		
1	Single	[ICAO]
2	Double	[2Hz]
3	Single	[2Hz]
4	Triple	[2Hz]
5	Quad	[2Hz]
6	Random	
7	Steady EF*	
8	Single	[SAE]
9	Double	[SAE]
10	Triple	[SAE]
11	Quad	[SAE]
12	Quint	[SAE]
13	Mega	
14	Giga	
15	Ultra	[SAE]
16	Single-Quad	
17	Singe H/L	
18	Single-Triple-Quint	
19	Steady Scene	
20	Cruise	
21	OFF	

* For use with external flash controller.

PART NO.

- **M091-0013x-000** (SAE)
- **M091-1013x-000** (ECE R65 & R10)
- **M091-2013x-000** (ECE R10 only, for White color model)

Replace x for color:

A = Amber

B = Blue

R = Red

W = White

