



Dual Color



Single Color



8+8 or 8 LED
Warning Lighthouse



FEATURES

- MS Prime Series offers wide spread of light approved to J845 Class 1 (100 degree).
- Save your installation time by setting multiple lighthouses with operationally-simple BlinkCast Programmer.
- Quick and easy Flash Pattern, Phase, Color Mode programming by pressing one button on BlinkCast Programmer.
- 8 phase sequential flash operation available for versatile applications.
- Multi-unit synchronization in simultaneous or alternating flash.
- Reverse polarity protection.
- Weatherproof and vibration resistant design for external or internal use.

SPECIFICATIONS

Compliance: SAE J595 Class 1, SAE J845 Class 1, CA13, ECE R65 (XA1*, XB1*, XR1*), R10*, CISPR 25 Class 3, IPX7

* Certification will be applied upon request.

LED Element: High-power LED x 16 pcs (Dual Color),
x 8 pcs (Single Color)

No. of Warning Patterns: 30 for Dual Color; 20 for Single Color

Operating Voltage: 12~24VDC

Avg. Current: 0.52A @12VDC / 0.26A @24VDC

Max. Current: 1.04A @12VDC / 0.52A @24VDC

Avg. Power: 6.24W

Max. Power: 12.48W

Wires: Black - GND (20AWG)

Red - Warning Mode 1 (20AWG)

White - Warning Mode 2 (20AWG)

Red+ White - Warning Mode 3

Yellow - Flash Pattern & Sync (20AWG)

Wires Length: 25cm

Fuse Rating: 2A

Synchronization: up to 20 units

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

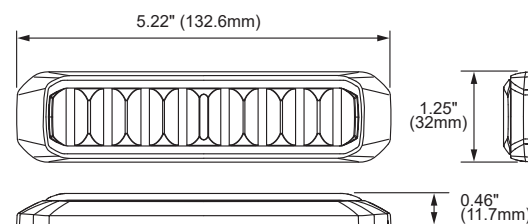
Lens Color: Clear

Storage Temp.: -40°C to +75°C

Working Temp.: -40°C to +65°C



DIMENSIONS



FLASH PATTERN

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

FP#21~30 available on dual color models only.

* For use with external flash controller.

Inverted color mode.

PART NO.

- **M078-1010x-000** (SAE, Single Color, Black Flange)
- **M078-1011x-000** (SAE, Single Color, White Flange)
- **M078-1030y-000** (SAE, Dual Color, Black Flange)
- **M078-1031y-000** (SAE, Dual Color, White Flange)

Replace x for single color:

A = Amber B = Blue G = Green R = Red W = White

Replace y for dual color:

K = Amber/White

D = Blue/Amber

T = Blue/White

J = Red/Amber

Q = Red/Blue

U = Red/White

M = Green/Amber* * MOQ = 50pcs

ACCESSORIES

99-M078M00-000
(Flange, Black)



99-M078M01-000
(Flange, White)



99-M078M02-000
(Flange, Chrome)



99-M078X00-000
(Double Sided Tape)



99-M078M03-000
L-Bracket Single Head



99-M078M04-000
Bracket Headliner Mount



99-M078M05-000
Bracket License Plate Mount



99-M078M06-000
Bracket Swivel Mount



A007-00030-000
(BlinkCast Programmer)

