

**Dual Color****Single Color****8+8 or 8 LED
Warning Lighthouse****MAXP****12~24VDC**

FEATURES

- MS Prime Series offers wide spread of light approved to J845 Class 1 (100 degree).
- Expanded visibility: Installing a set of six units (in a correct set-up) for a 270° coverage approved with ECE R65 Cat. HT Class 2. **NEW!**
- 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 R10, ECE R65 Cat. HT Class 2 (Blue) **NEW!** ECE R65 Cat. X Class 1 (Amber*, Blue*, Red*), 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

(or Warning Mode 1 Dim for ECE Model)

Yellow - Flash Pattern & Sync (20AWG)

Wires Length: 25cm

Fuse Rating: 2A

Synchronization: up to 20 units

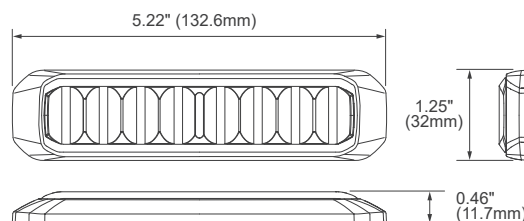
LED Color: Red, Blue, Amber, Green, White

Lens Color: Clear

Storage Temp.: -40°C to +75°C

Working Temp.: -40°C to +65°C

DIMENSIONS



FLASH PATTERN

FLASH PATTERNS				
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)
- **M078-4010B-000** (ECE, Blue Color, Black Flange, 6-Unit Pack)

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

**BlinkCast Ready**

This product can be configured ideally by using BlinkCast Programmer with desired Flash Pattern, Group (Phase), and other setting to save your installation time. See BlinkCast Programmer user manual of for detailed information.

Info@maxp.com**MAXP**
www.maxp.com

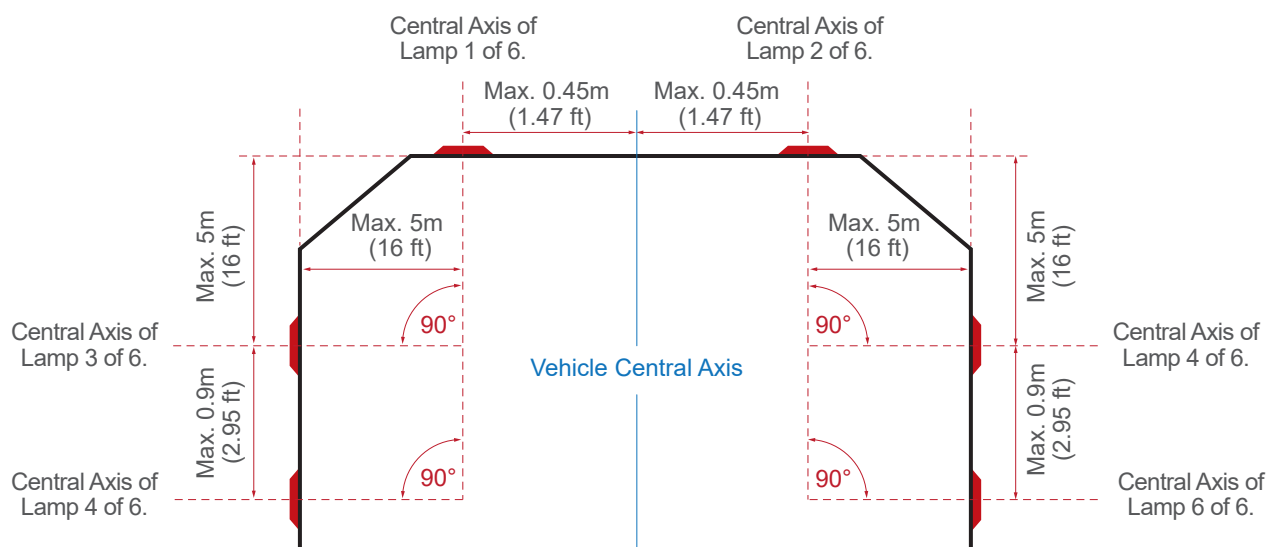
99-M078X00-000
(Double Sided Tape)



A007-00030-000
(BlinkCast Programmer)



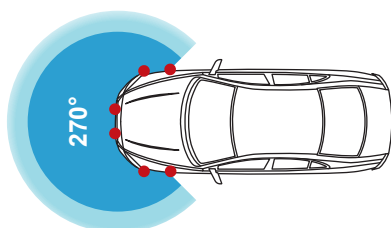
ECE R65 Category 'HT' -270° Warning Coverage



NOTE: Each lamp must positioned symmetrical over Vehicle Central Axis to the counterpart on the other side.

Application Examples

Front of the Vehicle



Rear of the Vehicle

