



OV9

9 LED CORNER WARNING LIGHTHEAD



FEATURES

- Expanded visibility: 180 degree spread of light with single unit; installing a pair or two (in a correct set-up) for a 270 or 360 degree warning coverage.
- Super low profile & compact design: ideal for vehicle that is not possible for lightbar installation.
- 4 units offer a full 360 degree warning coverage approved to ECE R65, Cat. T Class 2 (Blue), Class 1 (Amber).
- 2 units offer a 270 degree warning coverage approved to ECE R65, Cat. HT Class 2 (Blue), Class 1 (Amber).
- 1 unit offer a 180 degree warning coverage exceed SAE J845 Class 1.
- Versatile installation w/ Mini L-bracket.
- Available in clear or colored lens (Blue and Amber).
- Dual memories for Cruise Mode or different flash patterns.
- Multi-Voltage Input 12~24VDC.
- Multi-units synchronization in simultaneous or alternating flash.
- Reverse polarity protection.
- Weatherproof and vibration resistant design for external or internal use.
- ECE R65 TR2 & HTR2 Certification will be applied upon request.

SPECIFICATIONS

Compliance:

SAE J845 Class 1 (180° Amber, Blue, Red; 170° White), Class 3 (Green);
ECE R65 Cat. T Class 2 (Blue), Class 1 (Amber);
ECE R65 Cat. HT Class 2 (Blue), Class 1 (Amber);
ECE R10; IPX7

LED Elements: High-power LED x 9 pcs

No. of Warning Patterns: 18

Operating Voltage: 12~24VDC

Avg. Current: 0.79A @12VDC / 0.395A @24VDC
(varies with flash pattern)

Max. Current: 1.58A @12VDC / 0.79A @24VDC

Avg. Power: 9.48 Watt (varies with flash pattern)

Max. Power: 18.96Watt

Wires: Black - GND: 120cm (20AWG)
Red - Warning Mode 1: 120cm (20AWG)
White - Warning Mode 2: 120cm (20AWG)
Yellow - Flash Patterns & Sync: 120cm (20AWG)

Fuse Rating: 3A

Synchronization: up to 20 units

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

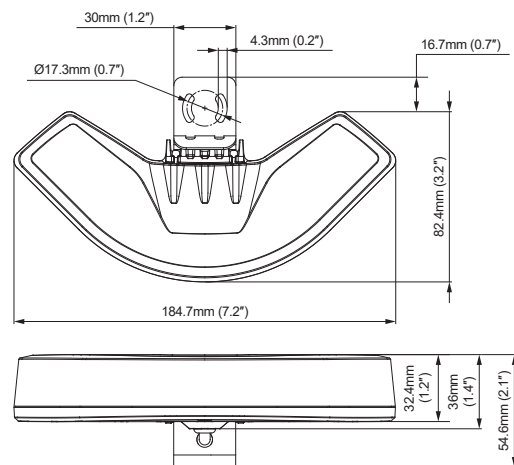
Lens Color: Blue, Amber, or Clear

Storage Temp.: -40°C to +75°C

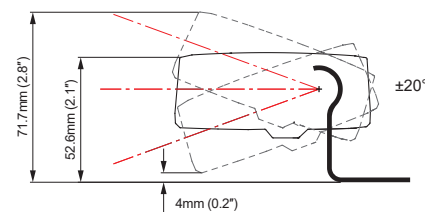
Working Temp.: -40°C to +60°C

DIMENSIONS

w/ Mini L-bracket



Adjustable Angle



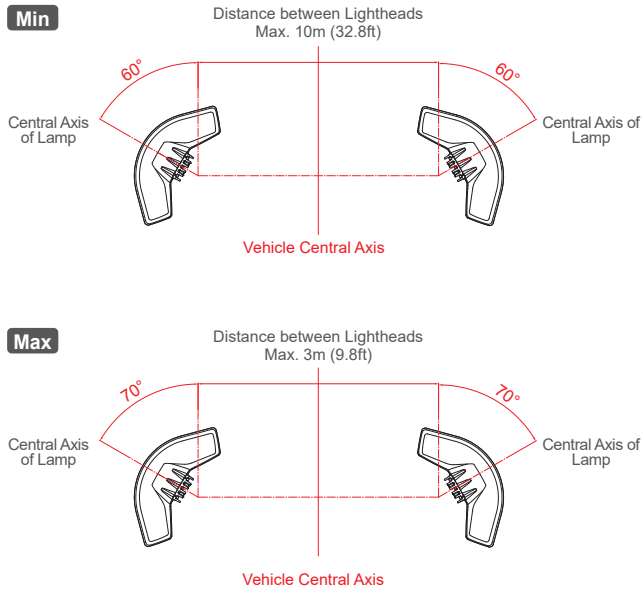
FLASH PATTERN

FP#	Flash Pattern				
1	Double	[2Hz]	10	Quad	[SAE]
2	Single	[2Hz]	11	Quint	[SAE]
3	Triple	[2Hz]	12	Mega	
4	Quad	[2Hz]	13	Giga	
5	Random		14	Ultra	[SAE]
6	Steady EF*		15	Single-Quad	
7	Single	[SAE/CA13]	16	Single H/L	
8	Double	[SAE]	17	Single-Triple-Quint	
9	Triple	[SAE]	18	Steady Scene (Cruise Mode)	

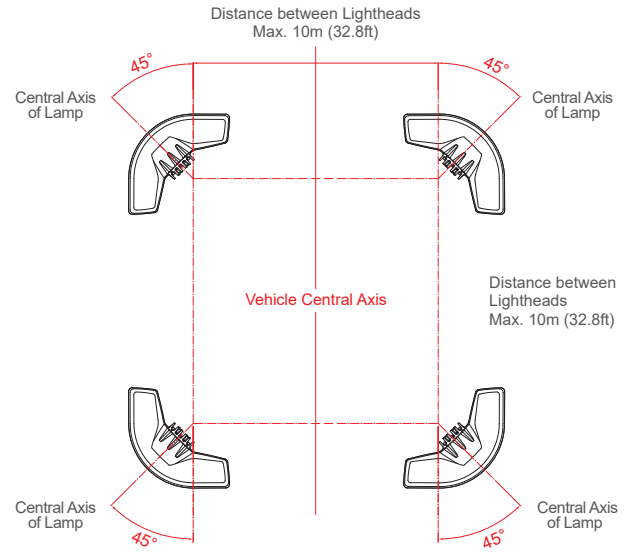
* For use with external flash controller.

APPROVED MOUNTING POSITION

Category 'HT' - 270° Warning Coverage
(One Pair of Units at the Front or Rear of Vehicle)



Category 'T' - 360° Warning Coverage
(Four Units Mounted on the Vehicle)



PART NO.

- **M075-1x13y-000** (SAE)
- **M075-2x131-000** (ECE R65 I & R10, Amber LED & Amber Lens)*
- **M075-2x13A-000** (ECE R65 I & R10, Amber LED & Clear Lens)*
- **M075-4x132-000** (ECE R65 II & R10, Blue LED & Blue Lens)*
- **M075-4x13B-000** (ECE R65 II & R10, Blue LED & Clear Lens)*
- **M075-3x13y-000** (ECE R10 only)

* Actual approval is based on the mounting & configuration.

Replace **x** for no. of unit per box

- 0 = Single Unit Pack, w/ one Mini L-Bracket
- 1 = One Pair (2 Units) Pack, w/ two Mini L-Brackets

Replace **y** for Color

- 1 = Amber LED, Amber Lens
- 2 = Blue LED, Blue Lens
- A = Amber LED, Clear Lens
- B = Blue LED, Clear Lens
- R = Red LED, Clear Lens
- G = Green LED, Clear Lens
- W = White LED, Clear Lens

ACCESSORIES

02220116
L-Bracket Double Stack

