R0

12VDC

4LED WARNING / MARKER LAMP
3LED ILLUMINATION

SAE W-3   SAE P2   SAE P3   NFPA 13.10.3

FEATURES

- Selections in Warning, Side Marker, Clearance and Illumination model for versatile applications.
- Two Warning Models: Flashing version (SAE Single Flash) or Steady-Burn version.
- Steady-Burn Warning Model can be connected to an external flasher (user supplied) for customized flash pattern.
- Side-marker and Clearance lamps model meets SAE J592 & SAE J2042 for all vehicle type.
- Illumination model meets NFPA regulation for narrow space lighting when configured correctly.
- Available with standard or 45° angled flange for Illumination model.
- Reverse polarity protection.
- Weatherproof and vibration resistant design for all environments.

SPECIFICATIONS

Compliance:
SAE J595 Class 3 (Red, Amber)
SAE J592 / J2042 (Red, Amber)
NFPA 13.10.3; IPX7

LED Element:
Warning Model - High Power LED x 4 pcs
Side Marker / Clearance Model - High Power LED x 4 pcs
Illumination Model - High Power LED x 3 pcs

No. of Warning Pattern: 1 (for single flash warning model only)

Operating Voltage: 12VDC

Avg. Current:
Warning Model: 60mA @12VDC
Side Marker / Clearance Model: 40mA @12VDC
Illumination Model: 20mA @12VDC

Max. Current: 60mA @12VDC

Avg. Power: 0.24W (Illumination) / 0.36W (Others)

Max. Power: 0.72W

Wires: Red-Vcc: 31cm (20AWG)
Black-GND: 31cm (20AWG)

Fuse Rating: 0.5A

Lens Colour: Clear

LED Colour:
Warning Model: Red, Blue, Amber, White
Side Marker / Clearance Model: Red, Amber, Green
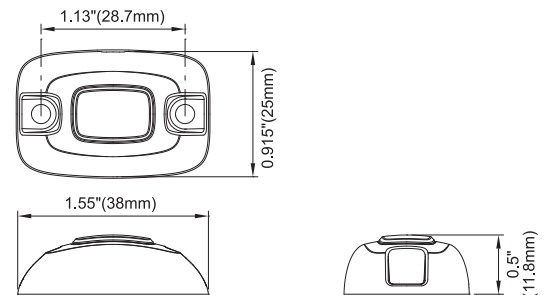Illumination Model: White

Storage Temp. (°C): -40° ~ +75°

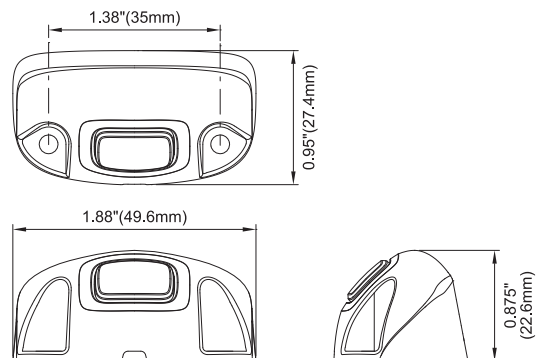**Working Temp. (°C):** -30° ~ +65°

Warranty: 5 Years

DIMENSIONS

Standard Surface Mount

1.13"(28.7mm)
0.915"(25mm)
1.55"(38mm)
0.5" (11.8mm)

45° Angled Surface Mount

1.38"(35mm)
0.95"(27.4mm)
1.88"(49.6mm)
0.875" (22.6mm)

FLASH PATTERN

Warning Flash Pattern	
1	Single (2.5Hz) [SAE]

PART NO.

- M072-x0y1z-00R

Model - replace "x" with the following:

0 = Warning Flash	2 = Marker Lamp
1 = Warning Steady	3 = Illumination

Flange - replace "y" with the following:

0 = Standard Flange	1 = 45° Angled Flange

Colour - replace "z" with the following:

R = Red LED & Clear-Lens	W = White LED & Clear-Lens
B = Blue LED & Clear-Lens	G = Green LED & Clear-Lens
A = Amber LED & Clear-Lens	