

mini FALCON

ECONOMICAL LED MINIBAR



FEATURES

- Super compact minibar with ECE R65 and SAE class 1 approved.
- Low power function for night time use.
- Streamline design incorporated for Vehicle External Projection requirement like ECE R26.
- Available in permanent or magnetic mount.
- Multi-units synchronization.
- Multi-voltage Input 12~24VDC.
- Built-in 29 selectable flash patterns.
- Water and vibration resistant design for internal or external use.
- Reverse polarity protection.

SPECIFICATIONS

Compliance: SAE J845 Class1(Amber), ECE R10, ECE R65 (TA1)

LED Element: High Intensity 1W LED x 24pcs

No. of Warning Patterns: 29

Operating Voltage: 12~24 VDC

Average Current: 1.66A @12VDC / 0.83A @24VDC
(varies with flash pattern)

Average Power: 20W (varies with flash pattern)

Max. Current: 3.33A @12VDC / 1.66A @24VDC

Max. Power: 40W

Wires: Magnetic Mount

- Dual button cigar-plug: 250cm

Permanent Mount

- Red-Vcc: 30cm (20AWG)
- Black-GND: 30cm (20AWG)
- Yellow-Flash Patterns & Sync: 30cm (20AWG)
- White-Low Power: 30cm (20AWG)

Fuse Rating: 4 Amp

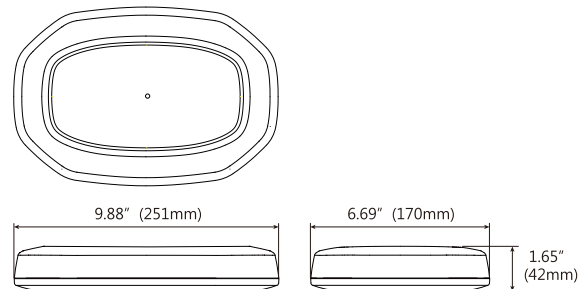
Synchronization: up to 20 units

LED Colour: RED, BLUE, AMBER, WHITE, GREEN

Lens Colour: CLEAR, AMBER



DIMENSIONS



FLASH PATTERN

FP#	Flash Pattern		
1	Double	[R65]*	16 Single H/L
2	Single	[2Hz]	17 Single-Triple-Quint
3	Triple	[2Hz]	18 Half-Steady-Half-Double (Split)
4	Quad	[2Hz]	19 Single (Split)
5	Random		20 Double (Split)
6	Steady / Cruise		21 Triple (Split)
7	Single	[SAE]	22 Quad (Split)
8	Double	[SAE]	23 Quint (Split)
9	Triple	[SAE]	24 Mega (Split)
10	Quad	[SAE]	25 Giga (Split)
11	Quint	[SAE]	26 Ultra (Split)
12	Mega		27 Single-Quad (Split)
13	Giga		28 Single H/L (Split)
14	Ultra	[SAE]	29 Single-Triple-Quint (Split)
15	Single-Quad		

(Split) = Left-half alternating Right-half.

*Actual approval will be based on the model purchased.

PART NO.

- **L013-0xy31-000**.....SAE, Amber LED, Amber Lens
- **L013-0xy3A-000**.....SAE, Amber LED, Clear Lens
- **L013-1xy31-000**.....ECE R65 & R10, Amber LED, Amber Lens
- **L013-1xy3A-000**.....ECE R65 & R10, Amber LED, Clear Lens
- **L013-2xy3z-000**.....ECE R10 only
- **L013-3xy3z-000**.....Basic Specs

X: refer to Mounting

0 = w/o Mount
4 = 1-Bolt Mount
1 = 2-Bolt Mount
3 = Rubber Magnet Mount

y: refer to Function Wire

Q = 2 Button C-plug
W = 4 Wires

Z: refer to Colour

1 = Amber LED, Amber Lens
A = Amber LED, Clear Lens
B = Blue LED, Clear Lens
G = Green LED, Clear Lens
R = Red LED, Clear Lens
W = White LED, Clear Lens
K = Amber/White LED, Clear Lens
D = Blue/Amber LED, Clear Lens
M = Green/Amber LED, Clear Lens
Q = Red/Blue LED, Clear Lens
U = Red/White LED, Clear Lens

MOUNTING OPTIONS & ACCESSORY

99-L013M00-000 (2-Bolt Mounting Bracket, Kit)

99-L013M01-000 (Rubber Magnet, Kit)