

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)

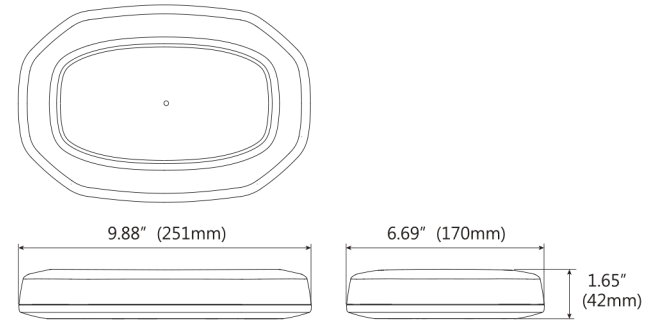
Fuse Rating: 4 Amp

Synchronization: up to 20 units

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

Lens Colour: CLEAR, AMBER

DIMENSIONS



PART NO.

- L013-0xx3y-000..... SAE
- L013-1xx3y-000..... ECE R65
- L013-2xx3y-000..... ECE R10
- L013-3xx3y-000..... Others

XX: refer to Mounting

3Q = 2 Button C-plug w/ 2-Rubber Magnet Mount

1W = 4 Wire w/ 2-Bolt Mount

4W = 4 Wire w/ 1-Bolt Mount

y: refer to Colour

- 1 = Amber LED, Amber Lens
- A = Amber LED, Clear Lens
- K = Amber/White LED, Clear Lens
- B = Blue LED, Clear Lens
- D = Blue/Amber LED, Clear Lens
- G = Green LED, Clear Lens

- M = Green/Amber LED, Clear Lens
- R = Red LED, Clear Lens
- Q = Red/Blue LED, Clear Lens
- U = Red/White LED, Clear Lens
- W = White LED, Clear Lens

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.