CR06
CROWN

6-LED All-In-One/ Self-contained Warning Lighthead (Flush Mount)

12~24VDC

Snap-on grommet for
Pop-n-Lock mechanism

ECE R65 Class2 | ECE R10 | SAE J595

FEATURES

- **ECE R65 Class 2** homologated output for ultimate safety.

  NEW DESIGN!
- **Pop-n-Lock**: Quick One-step Installation with unique snap-on grommet design.
- Alluminium housing for efficient heat dissipation with compact-size design.
- Featuring Independent Cruise Mode in calmly steady burn.
- ECE R10 EMC Compliance.
- All-in-one self-contained for easy and versatile installation without external flasher.
- Non-volatile memory recalling last flash pattern used at power-up.
- Multi-units synchronization in simultaneous or alternating flash.
- Reverse polarity protection.
- Weatherproof and vibration resistant design for external or internal use.

SPECIFICATIONS

Compliance: ECE R65 Class 2 (XA2, XB2, XR2); ECE R10 SAE J595 Class 1; CISPR 25

IP Rating: IPX7

LED Elements: High Power LED x 6 pcs;

No. of Warning Patterns: 17

Operating Voltage: 12~24V

Avg. Current: 0.81A @12VDC / 0.41A @24VDC (varies with flash pattern)

Avg. Power: 9.7 Watts (varies with flash pattern)

Max. Current: 1.62A @12VDC / 0.81A @24VDC

Max. Power: 19.4 Watts

Wires: Red-Vcc : 21cm (24AWG)
Black-GND : 21cm (24AWG)
White-Low Power Operation: 21cm (24AWG)
Green-Cruise Mode: 21cm (24AWG)
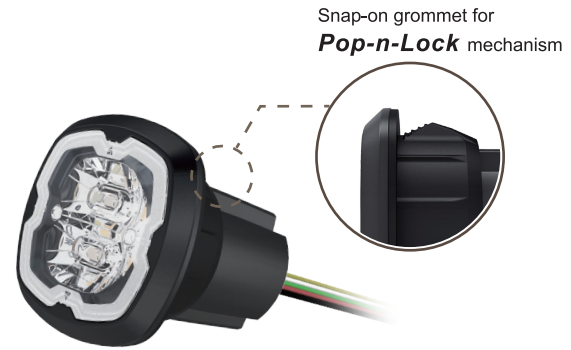Yellow-Flash Patterns & Sync : 21cm (24AWG)

Fuse Recommended: 3A

Multi-Unit Synchronization: Up to 20 units
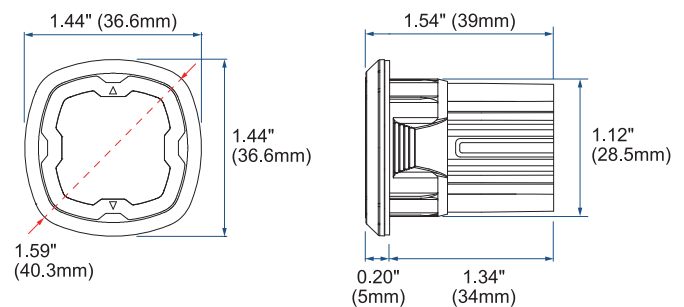
LED Colour: Red, Blue, Amber or White

Lens Colour: Clear

Storage Temp.: -40°C to +75°C

Working Temp.: -30°C to +65°C

DIMENSIONS

1.44" (36.6mm)
1.44" (36.6mm)
1.59" (40.3mm)

1.54" (39mm)
1.12" (28.5mm)
0.20" (5mm)
1.34" (34mm)

Recommended Surface thickness @1.5~4.0mm

FLASH PATTERNS

Flash Patterns			
1	Double [R65]*	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	Singe H/L
8	Double [SAE]	17	Single-Triple-Quint
9	Triple [SAE]		

* Actual approval will be based on the model ordered.
** For use with external flasher controller.

PART NO.

- F016-**x**130 A -000   (Amber LED, Clear Lens)
- F016-**x**130 B -000   (Blue LED, Clear Lens)
- F016-**x**130 R -000   (Red LED, Clear Lens)
- F016-**x**130W-000   (White LED, Clear Lens)*

* Not available to ECE R65 models.

Replace x for Compliance:
1 = SAE
2 = ECE R10 only
3 = ECE R65 & R10

OPTIONAL ACCESSORIES

99-F016M00-000

(L-Bracket Mounting Kit)