

CR06-W

Crown Series Wide Angle Version



FEATURES

- Unique 6-LED optic design provides wide-angle warning and expanded visibility.
- 4 units offer a 270 degree warning coverage approved to ECE R65, Cat. HT Class 2 (Blue), Class 1 (Amber). ECE R65 HTR2 Certification can be applied for upon request (subject to qty).
- 1 single head offers a 120 degree warning coverage to meet SAE J845 Class 1.
- Pop-n-Lock: Quick one-step installation with unique snap-on grommet design.
- Featuring independent cruise mode. (Steady burn, low intensity)
- All-in-one self-contained for easy and versatile installation without external flasher.
- Multi-units synchronization in simultaneous or alternating flash.
- Reverse polarity protection.
- Weather proof and vibration resistant design for external or internal use.

SPECIFICATIONS

Compliance: ECE R65 Cat. HT Class 2 (Blue), Class 1 (Amber); ECE R10; SAE J595 Class 1; SAE J845 Class 1 (120° Blue & Red; 110° Amber & White);

IP Rating: IPX7

LED Elements: High Power LED x 6 pcs per head;

No. of Warning Patterns: 17

Operating Voltage: 12~24VDC

Avg. Current: 0.84A @12VDC / 0.42A @24VDC
(varies with flash pattern)

Avg. Power: 10.0 Watts (varies with flash pattern)

Max. Current: 1.68A @12VDC / 0.81A @24VDC

Max. Power: 20.2 Watts

Wires: Red- +VE : 21cm (0.5mm²) (24AWG)
Black- -VE : 21cm (0.5mm²) (24AWG)
White-Low Power Operation: 21cm (0.5mm²) (24AWG)
Green-Cruise Mode: 21cm (0.5mm²) (24AWG)
Yellow-Flash Patterns & Sync : 21cm (0.5mm²) (24AWG)

Fuse Recommended: 3A

Multi-Unit Synchronisation: Up to 20 heads (5 sets of 4)

LED Colour: Red, Blue, Amber or White

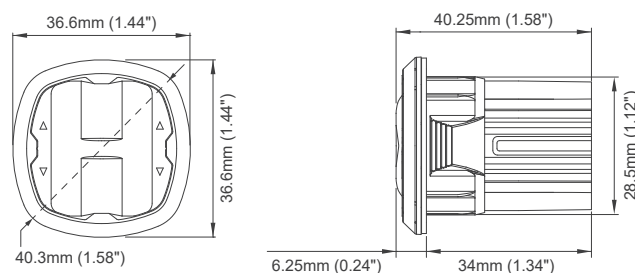
Lens Colour: Clear

Storage Temp.: -40°C to +75°C

Working Temp.: -30°C to +65°C

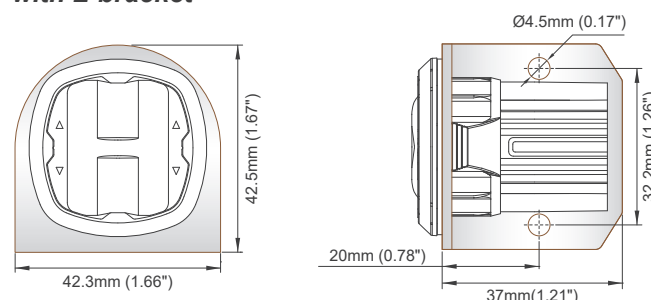
DIMENSIONS

without L-bracket



Recommended panel thickness @1.5~4.0mm

with L-bracket



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	Single 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.

4 Unit Package

- 02060682 (ECE R10 & R65 HTA1)
- 02060699 (ECE R10 & R65 HTB2)
- F016-9131W-000 (ECE R10)

1 Unit Package

- F016-7130x-000 (SAE)

Replace x for color:

- R = Red
- B = Blue
- A = Amber
- W = White

ACCESSORIES

02060620

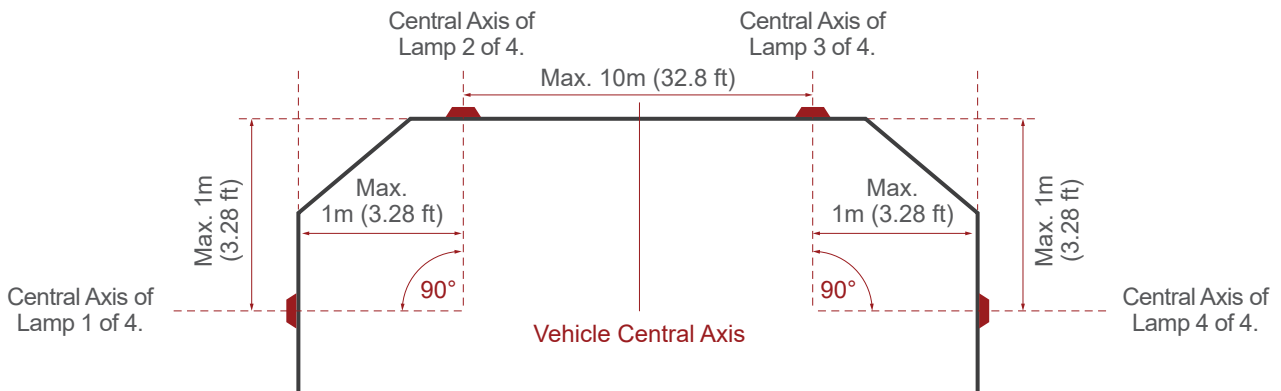
(L-Bracket Mounting Kit)



APPROVED MOUNTING POSITION

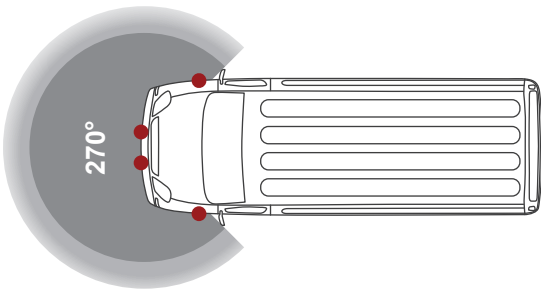
The lighthoods must be installed in a set of four units to meet ECE R65 Cat. HT. Follow the illustration below and position the lighthoods within the required dimensions and angle to fulfill the approval requirements.

Category 'HT' -270° Warning Coverage



Application Examples

Front of the Vehicle



Rear of the Vehicle

