

B22 Ultra Low Dome

ECE R65 LED BEACON



FEATURES

- Certified powerful ECE R65 performance provides optimum 360 degree coverage.
- Unobtrusive design with ultra low-profile dome for lower wind resistance.
- Durable polycarbonate lens is available in Amber and Clear.
- 2 independent warning modes can be defined for specific situations or events.
- Multiple mounting options for all vehicle applications.
- Weatherproof and vibration resistance design.
- 50,000 hours rated Long-Life LED.

SPECIFICATIONS

Compliance: ECE R65 (TA1); ECE R10;
SAE J845 Class1; IPX5

Operating Voltage: 12~24VDC

No. of Warning Pattern: 12 Flash Patterns

LED Element: High-power LED x 16 pcs

Avg. Current: 2.1A @12VDC / 1.2A @24VDC
(varies by flash pattern)

Max. Current: 2.45A @12VDC / 1.37A @24VDC

Avg. Power: 27.4W (varies by flash pattern)

Max. Power: 33W

Wire: *Magnetic Mount*

- Dual Button Cigar-Plug
- Button 1 - ON / OFF Switch
- Button 2 - Warning Mode Switch

3-Bolt Mount

- Red - Warning Mode 1
- Black - GND
- Red+Blue - Warning Mode 2

Cigar-Plug Cable Length: 250cm (18AWG)

Wire Length: 40cm (18AWG)

Fuse Rating: 4A

Synchronization: N/A

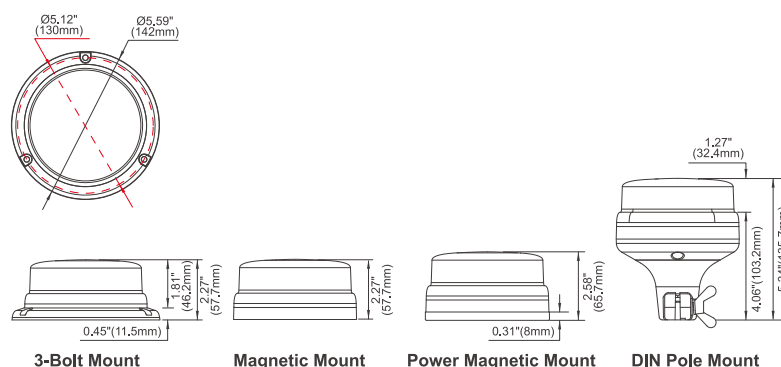
Storage Temp.: -40°C to +75°C

Operating Temp.: -30°C to +65°C

LED Colour: Amber

Lens Colour: Amber, Clear

DIMENSIONS



PART NO.

- **B022-2x131-000** (R65, AMBER LED, AMBER LENS)
- **B022-2x13A-000** (R65, AMBER LED, CLEAR LENS)
- **B022-1x131-000** (SAE, AMBER LED, AMBER LENS)
- **B022-1x13A-000** (SAE, AMBER LED, CLEAR LENS)

Replace **x** for:

- 1 = 3-Bolt Mount
- 2 = Magnetic Mount (w/ Dual Button Cigar-Plug)
- 3 = Power Magnetic Mount* (w/ Dual Button Cigar-Plug)
- 4 = DIN Pole Mount

* Power Magnetic is rated to 250km/hr

(Actual performance may depend on the circumstance)

FLASH PATTERN

FLASH PATTERNS					
1	Double	[2Hz]	7	Quad	[SAE]
2	Single	[2Hz]	8	Quint	[SAE]
3	Quad	[2Hz]	9	Mega	
4	Steady Scene (Cruise mode)		10	Ultra	[SAE]
5	Single	[SAE]	11	Single-Quad	
6	Double	[SAE]	12	Single H/L	

*Actual approval will be based on the model ordered.

