12~24VDC

# **B22 LITE**

## ECE R65 LED BEACON







## **FEATURES**

- Affordable with simplified function but no compromise in brightness.
- 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.
- 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; IPX5

Operating Voltage: 12~24VDC

No. of Warning Pattern: 1 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 Wires: Magnetic Mount

· Cigar-plug: 300cm (18AWG)

#### **Permanent Mount**

· Red-Vcc : 40cm (18AWG) · Black-GND: 40cm (18AWG)

Fuse Rating: 4A Synchronization: N/A

Storage Temp.: -40°C to +75°C

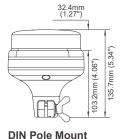
Operating Temp.: -30°C to +65°C

LED Colour: Amber

Lens Colour: Amber, Clear

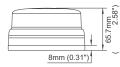
## **DIMENSIONS**





(2.27")





3-Bolt Mount

11.5mm (0.45")

**Magnetic Mount** 

**Power Magnetic Mount** 

## PART NO.

- B022-3x231-000 (R65, AMBER LED, AMBER LENS)
- B022-3x23A-000 (R65, AMBER LED, CLEAR LENS)

Replace x for:

- 1 = 3-Bolt Mount
- 4 = DIN Pole Mount
- 5 = Magnetic Mount (Coiled cord with ISO4165 "Euro" plug)
- 6 = Power Magnetic Mount\* (Coiled cord with ISO4165 "Euro" plug)
- \* Power Magnetic is rated to 250km/hr

(Actual performance may depend on the circumstance)

## **FLASH PATTERN**

|  |   | FLASH PATTERNS |
|--|---|----------------|
|  | 1 | Double [2Hz]   |