



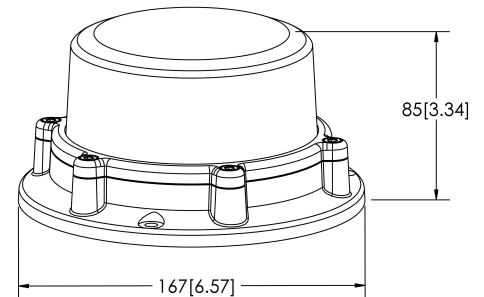
BEACONS

EB8160


Heavy-Duty LED Beacon



The EB8160 Heavy-Duty beacon is designed from the ground-up right here in Australia for the toughest of conditions. Featuring best-in-class low EMC performance backed by CISPR 25 Class 5 certification, the EB8160 is built to perform and not interfere. The optics are designed by ECCO to offer enhanced visibility, and when paired with the high-performance LEDs you'll have unparalleled visibility. The chassis is built tough from aluminium and features a reinforced polycarbonate lens with UV hard-coat. With IP67 and IP69K levels of dust and water ingress protection, the EB8160 is designed to handle everything you can throw at it.



Models

PART NO.	LENS	LED	VOLTAGE	AMPS	BASE
EB8160A			10-32	2.2-4.4	Flange
EB8160A-VM			10-32	2.2-4.4	Vacuum Magnet

Features and Benefits

- CISPR-25 Class 5 radiated and conducted emissions - best-in-class EMC from 30MHz to 2.5 GHz
- ECE Regulation 10 and Australian RCM EMC certification
- IP67 and IP69K protection from dust, water and high pressure / high temperature spray downs
- SAE Class 1A light output (W3-1)
- 20 Flash patterns including new Pulse and 3 auto-dimming patterns
- 3-stage optical system with 24 high-performance amber LEDs
- Enhanced visibility from above compared to conventional LED reflector designs
- Floating hard-coated polycarbonate lens, anodised, powder coated alloy base and silicone o-ring
- 1.6-metre harness, pressure vent and robust EPDM moulded base gasket with locating features
- 4.5-metre harness for the vacuum magnetic option, with power plug and momentary switch
- New custom-designed optics and LED layout
- Mounting bolt patterns: 150mm PCD (US), 130mm PCD (Euro) and 107mm PCD (material handling)
- Temperature range: -40°C to 60°C (-40°F to 140°F)
- Load dump protected to ISO 16750-2 Pulse 5a (Class-A)
- Australian designed and engineered for the toughest conditions and backed by our ECCO 5 Year No-Hassle Warranty



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