



KNOG BLINDER ROAD 250 SPECIFICATION SHEET AS AT 05/2015

KNOG BLINDER ROAD 250



Blinder Road Shown



Blinder Road Helmet Mount



USB Cable

OUTLINE

The road light for the discerning rider. With incredible power:weight ratio and dual + constant flash modes, you won't find another light like this.

SPECIFICATIONS

- Dimensions: W53mm x H56mm x D82mm
- Weight: 75g
- Materials: UV-resistant industrial grade silicone rubber body and strap. Polycarbonate housing. PMMA Lens. Anodised aluminium heat sink. Anodised aluminium fascia and solid stainless steel MIM latch.
- LEDs: 2 x Lumileds Luxeon Z-ES
- Battery: Integrated rechargeable Lithium Polymer.
- Peak brightness: 250 Lumens
- 8 Light modes: 1. Narrow, low, 2. Narrow, high, 3. Wide low, 4. Wide high, 5. Dual low, 6. Dual high, 7. One flash, one constant, 8. Alternating flash, eco flash
- Run-time (steady): Narrow low – 2hrs, Narrow high – 1.5hrs, Wide low – 2hrs, Wide high – 1.5hrs, Dual low – 2.7hrs, Dual high – 2.2hrs
- Run-time (flash): One flash, one constant – 3.5hrs, Alternating flash, eco flash – 5.5hrs
- Waterproof: 100% Waterproof and Dustproof to IP67.
- Beam angles (degrees): Narrow – 15°, Wide – 22°, Dual – 15°/22°

FEATURES

Lens: Two high precision, injection moulded TIR collimating lenses provide a balanced ratio of beam width and distance to safely illuminate you and the path ahead.

Visible to 1000+ metres

Integrated lithium polymer battery with on board battery protection circuit. Rechargeable via built in USB plug and extension cable (included). This saves using about 600 AAA Alkaline batteries during the light's lifetime.

Constant current drive technology maintains consistent brightness throughout specified run-time.

Integrated USB plug is waterproof and designed not be damaged by exposure.

Replaceable straps for tool-less attachment, 1 x Short (for $\varnothing 22-28\text{mm}$) 1 x Long (for $\varnothing 29-35\text{mm}$)

5 hour charge time

Button: New longer button push on (0.75sec) prevents accidental activation of your light. Short presses switch modes continuously. Similarly, the light is switched off with a long button push off (0.5sec).

Low battery indicator

Thermal management automatically regulates the light output for optimum performance when the bike is stationary and in motion.

Accessories: USB Extension Cord, Helmet Mount Kit.

Tested against dropping, corrosion, UV, electrical shock and static, vibration and impact, temperature and humidity, as well as cycle testing and CE certification.

**453 CHURCH STREET
RICHMOND VICTORIA 3121 AUSTRALIA
T. +61 3 9428 6352 F. +61 3 9428 6897
HTTP://KNOG.COM.AU**