

LIGHTBARS

BEACONS

MINIBARS

DIRECTIONALS

WORKLAMPS

SIRENS

SPEAKERS

SWITCHES

AUXILIARY





Infinity BB4 Directional LED

Redtronic's Infinity BB4 is a dual-colour, surface recessed mount directional LED which has been innovatively designed to incorporate all driver electronics within the body of the product. It is available in single and dualcolour options to meet the needs of all applications from amber safety and commercial vehicles to emergency services and covert vehicles. The infinity BB4 features a strong polycarbonate lens on an aluminium body to maximise protection from debris impact and to absorb heat dispersion. This is accompanied with another industry first double pop-lock grommet to ensure the Infinity BB4 is secured as if part of the original vehicle. This product also boasts major industry requirements such as IP69K for the toughest environments, EMC R10, ECE R65 approvals and comes as standard with 7 flash patterns including ICAO/CAP168 airport pattern. The Infinity BB4 has synchronisation capability with other Redtronic products, is manufactured in the UK and is endorsed 3-year warranty.

| Part Number | Colour | Voltage | Colour Type | Warranty |
|--------------|--------|----------|--------------------|----------|
| DIFX-004-AC | | 11-32VDC | Single Colour | 3 years |
| DIFX-004-BC | | 11-32VDC | Single Colour | 3 years |
| DIFX-004-GC | | 11-32VDC | Single Colour | 3 years |
| DIFX-004-RC | | 11-32VDC | Single Colour | 3 years |
| DIFX-004-WC | | 11-32VDC | Single Colour | 3 years |
| DIFX-004-BAC | | 11-32VDC | Dual Colour | 3 years |
| DIFX-004-BRC | | 11-32VDC | Dual Colour | 3 years |
| DIFX-004-BWC | | 11-32VDC | Dual Colour | 3 years |
| DIFX-004-ARC | | 11-32VDC | Dual Colour | 3 years |

Features and Benefits -

- Ultra-bright latest generation LEDs
- Unique designed wide angle intense optic
- Industry first double pop-lock grommet
- Ultra-strong UV stabilised polycarbonate lens
- Powder coated cast aluminium enclosure
- R65 Class I approved (blue and amber)
- **EMC R10 compliant**
- IP69K protection against dust and water ingress
- Cruise and GATSO light features available
- Operating temperature -40°c to +105°c
- Multiple unit synchronisation
- CAP168/ICAO airport flash
- Night and day (dim mode)
- Includes air vent
- Amps/current peak max: 630mA

LED Power: 8watts Voltage: 11-32VDC

Weight: 30g

Warranty: 3 years











7 Flash Patterns

- 5. Quad/single 1. Ouad
- 6. Quad/triple/double/single 2. Triple
- 7. CAP168 3. Double
- 4. Single

Dimensions





Application Image







