



FEATURES

- Stop/Tail Indicator or Stop/Tail Indicator & Reverse functions
- Integrated Retro Reflectors
- Multi-volt 10-30V DC input & low current draw
- 100,000HR rated LED lifespan with solid state technology
- Simple surface mount design
- ADR approved for all functions
- Light weight tough polycarbonate housing & lens

LED COMBINATION LAMPS



MULTI-VOLT
10-30 VDC



POLYCARB
LENS



HIGH IMPACT
HOUSING



WATERPROOF



ADR
APPROVED



5 YEAR
WARRANTY

ROADVISION's BR502 Series mini jumbo LED combination lamps deliver powerful performance in a compact, versatile design—ideal for all applications, including 4WDs, small, medium, and large trucks and trailers. Combining Stop, Tail, Indicator, Reflector, and optional Reverse functions into one tough, compact unit, the BR502 Series offers the perfect balance of size, durability, and visibility. Featuring maintenance-free LED technology, these lamps provide brighter output than traditional incandescent lights while drawing significantly less current. Built to endure harsh conditions, they feature unbreakable polycarbonate lenses, a rugged high-impact ABS housing, and are fully sealed against dust and water. With a 100,000-hour LED lifespan, the BR502 Series is a dependable fit-and-forget lighting solution for vehicles of all sizes.

PART NUMBERS



BR502ARR
LED Rear Combination Lamp 10-30V Stop/Tail x 2/Indicator
Triple Surface Mount 460x130x33mm

PART NUMBERS



BR502ARW
LED Rear Combination Lamp 10-30V Stop/Tail/Ind/Reverse
Triple Surface Mount 460x130x33mm

SPECIFICATIONS	BR502ARR	BR502ARW
INPUT VOLTAGE	10-30 VDC	10-30 VDC
NUMBER OF LEDs	Indicator - 16 LEDs, Stop/Tail - 32 LEDs,	Indicator - 16 LEDs, Stop/Tail - 16 LEDs, Reverse - 16 LEDs
CURRENT DRAW @ 13.8V	Ind - 0.11A, Stop - 0.23A, Tail - 0.04A @ 13.8V	Ind - 0.11A, Stop - 0.11A, Tail - 0.02A, Rev - 0.11A @ 13.8V
LENS CONSTRUCTION	Polycarbonate	Polycarbonate
HOUSING CONSTRUCTION	High Impact ABS	High Impact ABS
MOUNTING HOLE CENTRES	280mm	280mm
OVERALL DIMENSIONS	460 x 130 x 33mm	460 x 130 x 33mm
CABLE LENGTH	300mm Tinned Copper	300mm Tinned Copper
ADR APPROVAL	ADR Approved for all functions	ADR Approved for all functions
WIRING	Earth - White, Stop - Red, Tail - Brown, Indicator - Yellow	Earth - White, Stop - Red, Tail - Brown, Indicator - Yellow, Reverse - Black

LINE DIAGRAM

