## **BR161 SERIES**



# ROADVISION

## **FEATURES**

- Multi-volt 10-30V DC input & low current draw
- Brighter than conventional incandescent systems
- 100,000 hour LED life span with solid state technology
- Maintenance free
- . High impact ABS housing & sealed polycarbonate lens
- Water and dust proof
- Supplied pre-wired with 300mm of plugged tinned copper cable & grommet
- Simple grommet mount design
- Optional chrome dress up bezel
- Retro-fits existing grommet mount lamps
- ADR/ECE approved for all functions

MULTI-VOLT 10-30 VDC POLYCARB BLENS HIGH IMPACT HOUSING HIGH IMPACT HOUSING WATERPROOF WATERPROOF WATERPROOF WATERPROOF

ROADVISION'S BR161 Series rectangular LED signal lamps are a complete solution for the truck, bus & trailer market. Roadvision's super bright LED signal lamps deliver the durability of maintenance free LED technology and greater visibility, providing increased safety with minimum current draw. Couple this with unbreakable polycarbonate lenses and an extremely tough housing manufactured from high impact ABS, the BR161 Series will survive the toughest environments. The BR161 grommet mount signal lamps come complete with plugs & grommets and are suitable for new fitments or retrofitting of existing lamps. ROADVISION's new BR161 Series signal lamps produce more light output than incandescent lamps, whilst drawing a fraction of the current. They are dust & water proof and totally maintenance free, with a life span rated at 100,000 hours. With the ROADVISION BR161 Series, it's FIT and FORGET.

## PART NUMBERS



#### BR161R Stop/Tail Lamp LED 10-30V 135x87mm

Rect Grommet Mount



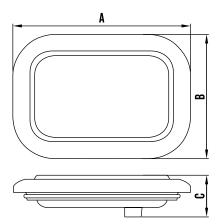
BR161A Rear Indicator Lamp LED 10-30V 135x87mm Rect Grommet Mount



#### BR161W Reverse Lamp LED 10-30V 135x87mm

Rect Grommet Mount

#### LINE DIAGRAM



SPECIFICATIONS	BR161R	BR161A	BR161W
FUNCTIONS	Stop/Tail	Rear Indicator	Reverse
INPUT VOLTAGE	10-30V DC	10-30V DC	10-30V DC
NUMBER OF LED'S	12 LED's	12 LED's	12 LED's
CURRENT DRAW AMPS	0.2/0.05A @ 13.8V	0.1A @ 13.8V	0.4A @ 13.8V
DIMENSIONS AXBXC	135x87x29mm	135x87x29mm	135x87x29mm
LENS CONSTRUCTION	Polycarbonate	Polycarbonate	Polycarbonate
HOUSING CONSTRUCTION	ABS High Impact	ABS High Impact	ABS High Impact
MOUNTING TYPE	Grommet Mount	Grommet Mount	Grommet Mount
MOUNTING HOLE /CUT OUT	139x91mm Grommet Hole with 25mm Corner Radii	139x91mm Grommet Hole with 25mm Corner Radii	139x91mm Grommet Hole with 25mm Corner Radii
CABLE LENGTH	300mm Tinned Copper	300mm Tinned Copper	300mm Tinned Copper
WIRING	Earth - White, Stop - Red, Tail - Brown	Earth - White, Indicator - Yellow	Earth - White, Reverse - Black
ADR APPROVAL	Stop - CRN 50331, Tail - CRN 50333	CRN - 50332	CRN 50334
CTA APPROVAL	CTA-060353	CTA-060354	CTA-060921