DC2 SERIES

ROADVISION



FEATURES

- DC² Series dual row LED bar lamps produce up to 25920lm of instant light output
- Available in 8” to 50” models
- 3W Osram Hi-Lux LED’s produce super white light close to daylight
- Multi-volt 10-30V DC input & super low current draw
- 50,000 hour LED lifespan with solid state technology
- Soft start & advanced thermal management technology
- Light weight tough die-cast aluminium housing & polycarbonate lens
- Water & dust proof IP67 rated
- Simple 2 wire installation with Deutsch/ATP plug
- 9 position adjustable anti-vibration end mount system & low profile slide mounts
- Over/under voltage, reverse polarity protection & EMI/EMC radio interference approved

LED LIGHT BARS

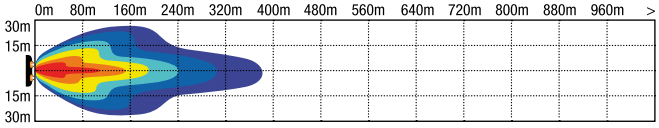
MULTI-VOLT 10-30 VDC | POLYCARB LENS | 5700K COLOUR TEMP | IP67 WATERPROOF | DEUTSCH CONNECTOR | 7YR 7 YEAR WARRANTY

The Roadvision DC² Series are the next generation in dual row LED light bars. Producing up to a massive 25920lm of light output, the DC² Series deliver brute power and intense light output with a perfect match of advanced optical design and 3W Osram Hi-Lux LEDs. Featuring the latest soft start and advanced thermal management technology from Roadvision, the DC² Series is available in combination beam patterns from 8” to 50” providing a perfect mix of forward penetration and roadside illumination. Supplied with both low profile adjustable slide mounts and Roadvision’s new 9 position adjustable anti-vibration mounting system, the DC² Series also features a new ultra slim 65mm deep housing providing greater mounting flexibility. The DC² Series by Roadvision, brute power from the biggest bars in our line-up.

PART NUMBERS

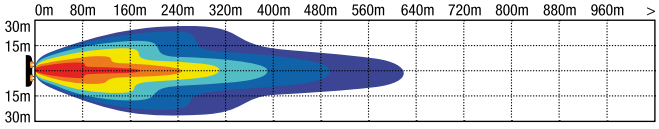


RBL5080C
Bar Lamp LED 10-30V 8” Bar 12 LED Combo Beam



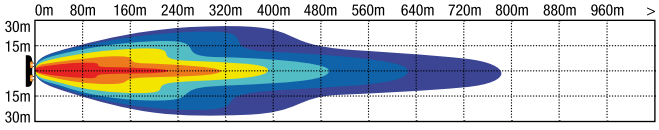


RBL5140C
Bar Lamp LED 10-30V 14” Bar 24 LED Combo Beam



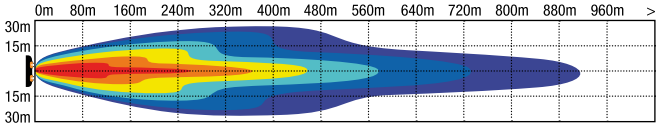


RBL5220C
Bar Lamp LED 10-30V 22” Bar 40 LED Combo Beam



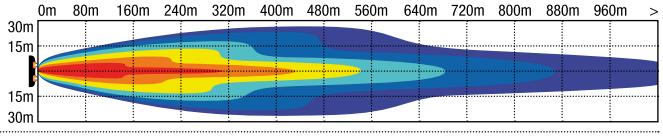


RBL5320C
Bar Lamp LED 10-30V 32” Bar 60 LED Combo Beam



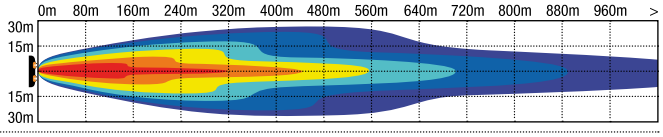


RBL5420C
Bar Lamp LED 10-30V 42” Bar 80 LED Combo Beam





RBL5500C
Bar Lamp LED 10-30V 50” Bar 120 LED Combo Beam



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DC2 SERIES

ROADVISION

3 POINT ISOLATION MOUNT

Signature red neoprene shock and vibration absorbers for ultimate performance and stability.



ADJUSTABLE MOUNTING SYSTEM

Adjustable side mounts feature 9 height settings using cleaver rubber cam isolators. Designed with 3 slots, each slot can be top, centre or bottom mounted allowing for precise positioning.

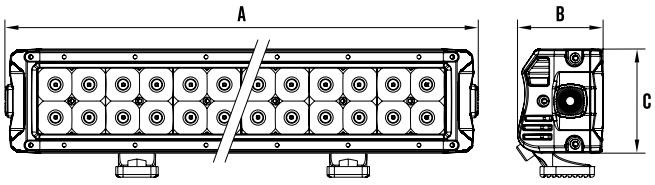


LED LIGHT BARS

SPECIFICATIONS

	RBL508	RBL5140C	RBL5220C	RBL5320C	RBL5420C	RBL5500C
BEAM TYPE	Combo Beam	Combo Beam	Combo Beam	Combo Beam	Combo Beam	Combo Beam
LUMENS LIGHT OUTPUT (EFFECTIVE)	3240lm	6480lm	10800lm	16200lm	21600lm	25920lm
BEAM DISTANCE	382m	624m	787m	891m	1031m	1089m
TOTAL WATTS	36W	72W	120W	180W	240W	288W
LIGHT SOURCE	12x3 Watt Osram LED's	24x3 Watt Osram LED's	40x3 Watt Osram LED's	60x3 Watt Osram LED's	80x3 Watt Osram LED's	120x3 Watt Osram LED's
CURRENT DRAW AMPS	1.8A @ 13.8V	3.5A @ 13.8V	6.7A @ 13.8V	10.0A @ 13.8V	13.3A @ 13.8V	14.1A @ 13.8V
DIMENSIONS	206x65x78.5mm	358x65x78.5mm	563x65x78.5mm	818x65x78.5mm	1073x65x78.5mm	1273x65x78.5mm
BAR LENGTH	8"	14"	22"	32"	42"	50"
WIRING	2 Pin Deutsch Plug	2 Pin Deutsch Plug	2 Pin Deutsch Plug	2 Pin Heavy Duty ATP Plug	2 Pin Heavy Duty ATP Plug	2 Pin Heavy Duty ATP Plug

LINE DIAGRAM



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