

LED Bar Lamps

SR2 SERIES



FEATURES

- SR² Series single row LED bar lamps produce up to 10530lm of instant light output
- Available in 5" 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, PWM dimmable & advanced thermal management technology
- Light weight tough die-cast aluminium housing & polycarbonate lens
- Water & dust proof IP67 rated
- Simple 2 wire installation with Deutsch plug & optional plug & play dimming controller
- 6 position adjustable anti-vibration end mount system & low profile slide mounts
- Over/under voltage, reverse polarity protection & EMI/EMC radio interference approved

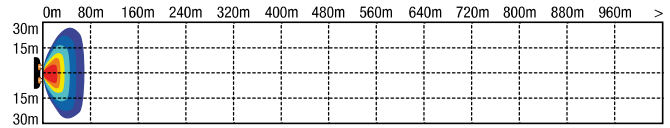


The Roadvision SR² Series LED bar lights are proof size doesn't matter. Measuring only 52mm tall, the SR² Series defies its compact size producing beam penetration reaching as far as 1200m with a perfect match of advanced optical design and the latest 3W Osram Hi-Lux LEDs. Featuring the latest soft start, PWM dimming and advanced thermal management technology from Roadvision, the SR² Series is available in spot, flood & combo beams from 5" to 50". Supplied with both low profile adjustable slide mounts and Roadvision's new 6 position adjustable anti-vibration mounting system, the SR² Series are the ideal choice for applications where space is limited. The SR² Series by Roadvision, punching above its size with superior beam penetration.

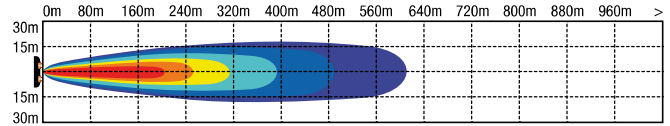
PART NUMBERS



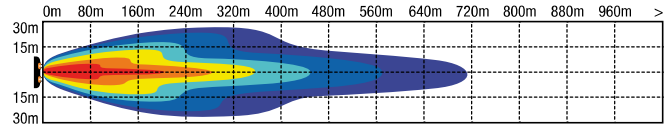
RBL1050F
Bar Lamp LED 10-30V 5" Bar 3 LED Flood Beam



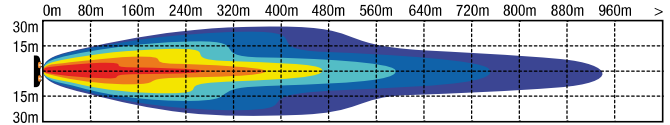
RBL1090S
Bar Lamp LED 10-30V 9" Bar 6 LED Spot Beam



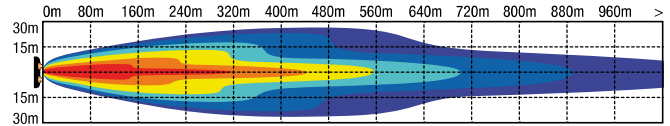
RBL1210C
Bar Lamp LED 10-30V 21" Bar 15 LED Combo Beam



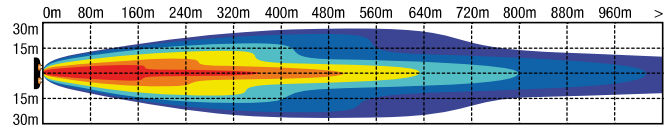
RBL1320C
Bar Lamp LED 10-30V 32" Bar 24 LED Combo Beam



RBL1400C
Bar Lamp LED 10-30V 40" Bar 30 LED Combo Beam



RBL1500C
Bar Lamp LED 10-30V 50" Bar 39 LED Combo Beam



3 POINT ISOLATION MOUNT

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



ADJUSTABLE MOUNTING SYSTEM

Adjustable side mounts feature 6 height settings using cleaver rubber cam isolators. Designed with 2 slots, each slot can be top, centre or bottom mounted allowing for precise positioning.



SPECIFICATIONS

| | RBL1050F | RBL1090S | RBL1210C | RBL1320C | RBL1400C | RBL1500C |
|---------------------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Beam Type | Flood Beam | Spot Beam | Combo Beam | Combo Beam | Combo Beam | Combo Beam |
| Lumens Light Output (Effective) | 810lm | 1620lm | 4050lm | 6480lm | 8100lm | 10530lm |
| Beam Distance | 63m | 610m | 716m | 938m | 1080m | 1200m |
| Total Watts | 9W | 18W | 45W | 72W | 90W | 117W |
| Light Source | 3x3 Watt Osram LED's | 6x3 Watt Osram LED's | 15x3 Watt Osram LED's | 24x3 Watt Osram LED's | 30x3 Watt Osram LED's | 39x3 Watt Osram LED's |
| Current Draw Amps | 0.5A @ 13.8V | 1.2A @ 13.8V | 3.2A @ 13.8V | 5.2A @ 13.8V | 6.6A @ 13.8V | 8.7A @ 13.8V |
| Dimensions | 140x59x52mm | 236x59x52mm | 524x59x52mm | 812x59x52mm | 1004x59x52mm | 1292x59x52mm |
| Bar Length | 5" | 9" | 21" | 32" | 40" | 50" |
| Wiring | 2 Pin Deutsch Plug | 2 Pin Deutsch Plug | 2 Pin Deutsch Plug | 2 Pin Deutsch Plug | 2 Pin Deutsch Plug | 2 Pin Deutsch Plug |

SPARE PARTS & ACCESSORIES



RAM2000

6 Position Adjustable End Bracket Kit Suits SR2 Series (Pair)

LINE DIAGRAM

