

S52 SERIES

ROADVISION



FEATURES

- S52 Stealth Series single row LED bar lamps produce up to 19,436lm of instant light output
- Available in 13", 21", 30", 40" & 50" models
- Smoked lens appearance and blackout mounting hardware
- 10W Osram LED's produce super white light close to daylight
- Multi-volt 10-30V DC input & low current draw
- 50,000 hour LED lifespan with solid state technology
- Thermal management technology
- Light weight tough die-cast aluminium housing & polycarbonate lens
- IP68 & IP69K protection
- Simple 2 wire installation
- Adjustable side mounts & low-profile slide mounts
- Over/under voltage, reverse polarity protection & EMI/EMC radio interference approved

LED LIGHT BARS



THERMAL
MANAGEMENT
TECHNOLOGY



MULTI-VOLT
10-30 VDC



POLYCARB
LENS



COLOUR
TEMP



IP PROTECTION



OVER/UNDER
VOLTAGE
PROTECTION



REVERSE
POLARITY
PROTECTION



DEUTSCH
CONNECTOR



OSRAM
LEDs



EMI/EMC
RADIO
INTERFERENCE
APPROVED



7 YEAR
WARRANTY

ROADVISION's S52 has been designed as a compact high intensity single row light bar perfect for truck, agricultural, industrial, 4x4 & SUV's for nudge, bull bar & roof rack mounts. The performance characteristics are focused on high intensity light output whilst still achieving mid to long range beam penetration perfect for windier roads, bush tracks where maximum visibility and light intensity is required. Coupled with Roadvision's Thermal Management Technology and larger 10W LED's, the S52 series delivers outstanding lumen performance of up to 19,436lm whilst still reaching up to 812m @ 1 lux from a 50" bar.

PART NUMBERS



RBL5213SC

LED Bar Light S52 SERIES 13" 10-30V Combo



RBL5221SC

LED Bar Light S52 SERIES 21" 10-30V Combo



RBL5230SC

LED Bar Light S52 SERIES 30" 10-30V Combo



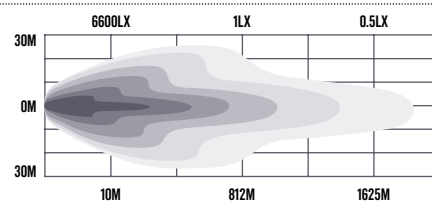
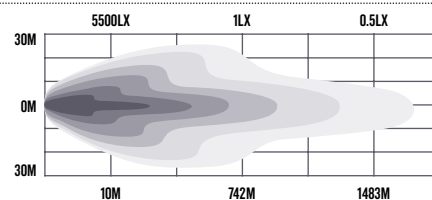
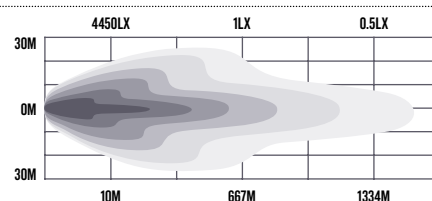
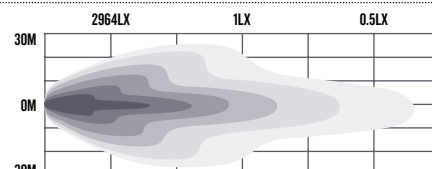
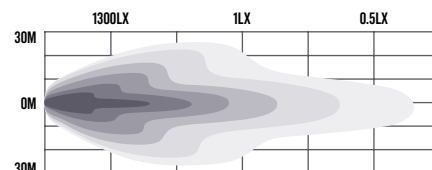
RBL5240SC

LED Bar Light S52 SERIES 40" 10-30V Combo



RBL5250SC

LED Bar Light S52 SERIES 50" 10-30V Combo



S52 STEALTH SERIES



SPECIFICATIONS	RBL5213SC	RBL5221SC	RBL5230SC	RBL5240SC	RBL5250SC
BEAM PATTERN	Projector Combo 6 Driving / 3 Spot	Projector Combo 6 Driving / 9 Spot	Projector Combo 6 Driving / 18 Spot	Projector Combo 6 Driving / 24 Spot	Projector Combo 6 Driving / 33 Spot
MAXIMUM LUMENS	6063lm	9560lm	13779lm	16500lm	19463lm
MAXIMUM LUX @ 10M	1300lx	2964lx	4450lx	5500lx	6600lx
MAXIMUM BEAM DISTANCE	721m	1088m	1334m	1483m	1625m
INPUT VOLTAGE	10-30 VDC	10-30 VDC	10-30 VDC	10-30 VDC	10-30 VDC
MAXIMUM WATTS	74W	127W	208W	257W	335W
NUMBER OF LEDS	9 x 10W Osram	15 x 10W Osram	24 x 10W Osram	30 x 10W Osram	39 x 10W Osram
CURRENT DRAW @ 13.8V	4.1~6.2 Amps	6.2~10.6 Amps	10.8~17.3 Amps	13.6~22.1 Amps	15.4~28.4 Amps
LENS CONSTRUCTION	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
HOUSING CONSTRUCTION	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
WIRING	2 PIN Deutsch Plug	2 PIN ATP Plug	2 PIN ATP Plug	No Plug	No Plug
DIMENSIONS AXBXC	332 x 67 x 52mm	524 x 67 x 52mm	812 x 67 x 52mm	1004 x 67 x 52mm	1292 x 67 x 52mm

LINE DIAGRAM

