

S40 SERIES

ROADVISION™



FEATURES

- S40 Stealth Series single row LED bar lamps produce up to 8,402lm of instant light output
- Available in 13", 21", 32", 40" & 50" models
- Smoked lens appearance and blackout mounting hardware
- 3W 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
- Water & dust proof IP67 rated
- 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
5700K



WATERPROOF
IP67



OVER/UNDER
VOLTAGE
PROTECTION



REVERSE
POLARITY
PROTECTION



DEUTSCH
CONNECTOR



OSRAM
LEDS



EMI
EMC
RADIO
INTERFERENCE
APPROVED



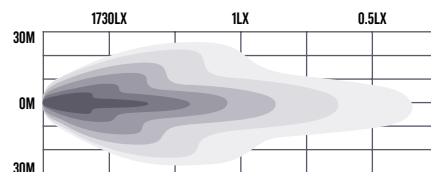
7 YEAR
WARRANTY

ROADVISION's S40 has been designed as a super compact long range light bar series perfect for truck, 4x4 & SUV's, licence plate & roof rack mounts and applications where a larger light profile bar just won't fit. The performance characteristics are focused on long range beam penetration with a lower intensity perfect for highway driving. Coupled with Roadvision's Thermal Management Technology the S40 series delivers outstanding lux performance from a very small package reaching up to 916m @ 1 lux from a 50" bar.

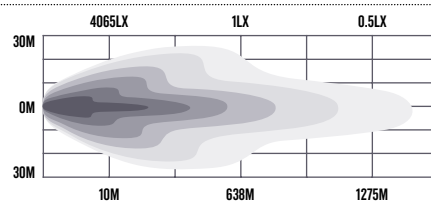
PART NUMBERS



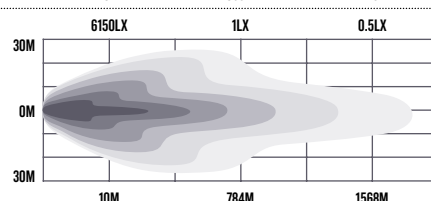
RBL4013SC
LED Bar Light S40 SERIES 13" 10-30V Combo



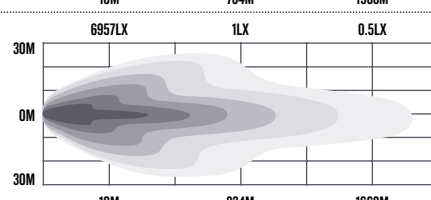
RBL4021SC
LED Bar Light S40 SERIES 21" 10-30V Combo



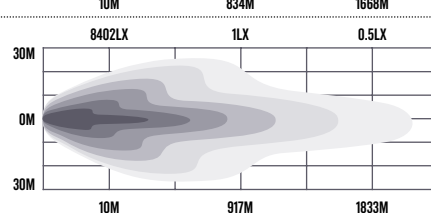
RBL4032SC
LED Bar Light S40 SERIES 32" 10-30V Combo



RBL4040SC
LED Bar Light S40 SERIES 40" 10-30V Combo



RBL4050SC
LED Bar Light S40 SERIES 50" 10-30V Combo



S40

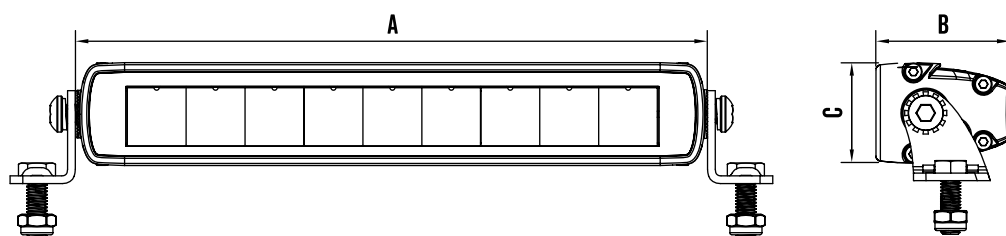
STEALTH

S E R I E S



SPECIFICATIONS	RBL4013SC	RBL4021SC	RBL4032SC	RBL4040SC	RBL4050SC
BEAM PATTERN	Projector Combo 6 Driving / 6 Spot	Projector Combo 6 Driving / 15 Spot	Projector Combo 6 Driving / 27 Spot	Projector Combo 6 Driving / 36 Spot	Projector Combo 12 Driving / 42 Spot
MAXIMUM LUMENS	3218lm	5975lm	9211lm	11706lm	14970lm
MAXIMUM LUX @ 10M	1730lx	4065lx	6150lx	6957lx	8402lx
MAXIMUM BEAM DISTANCE	832m	1275m	1568m	1668m	1833m
INPUT VOLTAGE	10-30 VDC	10-30 VDC	10-30 VDC	10-30 VDC	10-30 VDC
MAXIMUM WATTS	49W	94W	150W	188W	231W
NUMBER OF LEDS	12 x 3W Osram	21 x 3W Osram	33 x 3W Osram	42 x 3W Osram	54 x 3W Osram
CURRENT DRAW @ 13.8V	2.9~4.1 Amps	6.6~9.2 Amps	10.3~14.4 Amps	11.7~17.2 Amps	13.6~22.1 Amps
LENS CONSTRUCTION	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
HOUSING CONSTRUCTION	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
WIRING	2 PIN Deutsch Plug	2 PIN Deutsch Plug	2 PIN ATP Plug	2 PIN ATP Plug	2 PIN ATP Plug
DIMENSIONS AXBXC	315 x 55 x 40mm	522 x 55 x 40mm	798 x 55 x 40mm	1005 x 55 x 40mm	1281 x 55 x 40mm

LINE DIAGRAM



LED LIGHT BARS