

RADIANCE+ SR-SERIES

RGBW
Accent Lighting

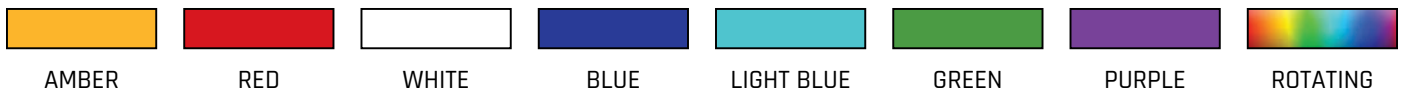
RIGID

★ FEATURES

- 9-15 VDC
- 50,000+ Hour LED Lifespan
- Independently Controlled Backlighting Available in Amber, Red, White, Blue, Light Blue, Green, Purple, and Rotating
- Dedicated Wire To Run Backlighting
- Wiring Harness Sold Separate - #40200
- Durable UV Polyester Powder Coat
- Pressure Equalizing Vent
- High-Grade Aluminum Alloy Heatsink
- Integrated Thermal Management System
- Fits All SR-Series Light Covers and Mounts
- Impact Resistant Polycarbonate Lens
- IP68 Compliant - Dust/Water Ingress
- Over/Under Voltage Protection
- Operating Temp -40°F - +145°F
- Protected Against RFI/EMI
- Reverse Polarity Protection
- RoHS Compliant
- SAE J575 Compliant - Shock/Vibration
- Patent-Pending Technology
- 10 Year Warranty



BACKLIGHT COLOR OPTIONS



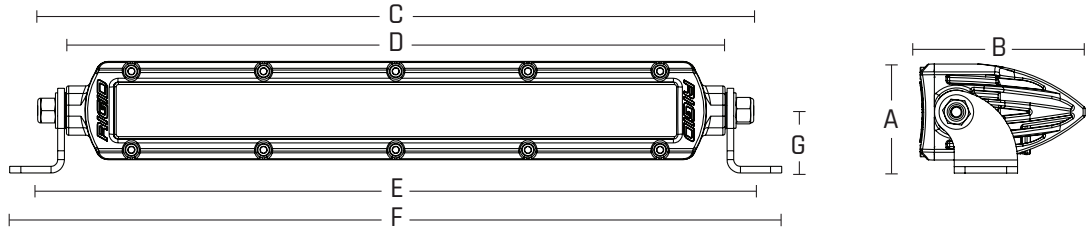
SPECIFICATIONS

A = LUX AT 10 METERS
 B = BEAM DISTANCE (m) WITH 1 LUX
 C = BEAM DISTANCE (m) WITH .25 LUX

SIZE	PART NO.	WT (LBS.)	WATTS	AMP DRAW @14VDC	LEDs	*RAW LUMENS	A	B	C	HORIZONTAL BEAM	VERTICAL BEAM	**PEAK BEAM INTENSITY(cd)
10"	210603	1.9	43	2.9	8	4,896	658	51	513	23°	18.5°	65,840
20"	220603	4.7	81	6.2	12	9,792	1,188	109	689	23.6°	19.2°	118,895
30"	230603	6.7	137	10.5	20	16,320	1,976	140	889	23.7°	18.5°	197,642
40"	240603	8.8	197	14.8	28	22,848	2,800	167	1,058	24°	18.3°	280,068
50"	250603	10.8	262	19.1	36	29,376	3,404	184	1,166	24.8°	19°	340,450

* Raw Lumens is based on LED manufacturer specifications.**Distance with .25 lux and Peak Beam Intensity are tested using ANSI/NEMA FL standards.

DIMENSIONS



RADIANCE+ SR-SERIES	A	B	C	D	E	F	G
Radiance+ SR-Series 10"	1.75"	3"	12.88"	11.63"	12.21"	12.94"	1.13"
Radiance+ SR-Series 20"	1.75"	3"	23"	21.5"	22.25"	23"	1.13"
Radiance+ SR-Series 30"	1.75"	3"	33"	31.5"	32.25"	33"	1.13"
Radiance+ SR-Series 40"	1.75"	3"	43"	42"	42.25"	43"	1.13"
Radiance+ SR-Series 50"	1.75"	3"	53"	52"	52.25"	53"	1.13"

BEAM PATTERN

