SR-SERIES® PRO

The SR-Series PRO LED Light Bars provide a sleek, low profile lighting solution that measures less than 2" tall. Thanks to improved LED technology, the SR-Series PRO now offers more light output than ever before. As the name implies, the SR-Series PRO utilizes a single row of LEDs with your choice of Hybrid or patented Specter optics in a variety of beam patterns. Ideal for applications where space is limited, the SR-Series PRO is a powerful light source designed to project light at extreme distances while consuming very little power. Available in a wide range of lengths and configurations, these LED light bars can be used on virtually any application, whether it's an off-road vehicle, industrial, agricultural, or marine.

RIGID's SR-Series PRO lights utilize extruded aluminum housings and are available with either a black or white durable powder coated finish. Along with improved LEDs for more output, the SR-Series PRO benefits from new branding and blacked-out circuit boards for a more refined look. They feature the same superior build quality as the rest of RIGID's lighting products, providing reliable and efficient lighting on demand.







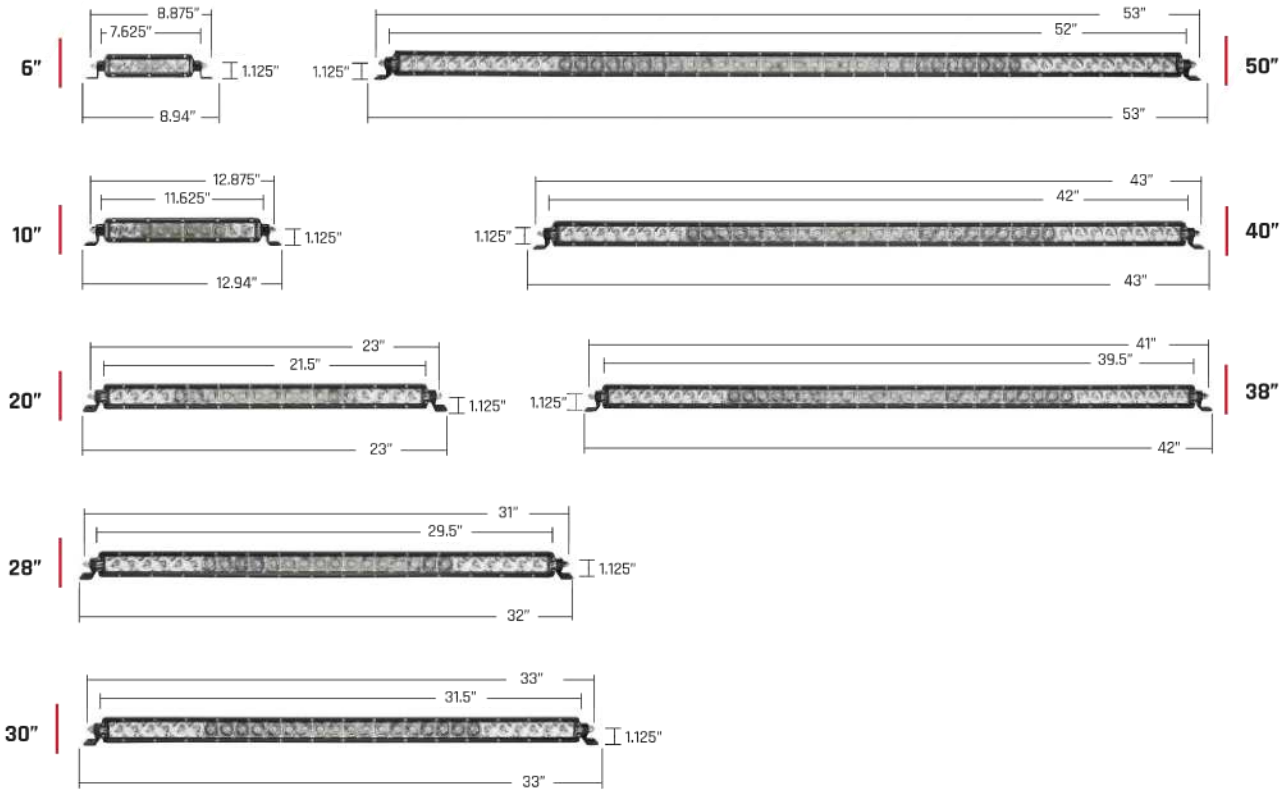
FEATURES

- 50,000+ Hour Lifespan
- 9-36 V DC
- Durable UV Polyester Powder Coat
- GORE® Pressure Equalizing Vent
- Harness & Switch Included (Exclusions Apply)
- High-Grade Aluminum Alloy Heatsink
- Integrated Thermal Management System
- Impact Resistant Polycarbonate Lens
- IP68 Compliant - Dust / Water Ingress
- 2 Mounting Brackets Included (1" and 3")
- Over / Under Voltage Protection
- Operating Temp -40° F ~ +145° F / -40° C ~ +60° C
- Protected Against RFI / EMI
- Patented Technology
- Reverse Polarity Protection
- RoHS Compliant
- SAE J575 Compliant - Shock / Vibration
- Waterproof Deutsch Connector (Exclusions Apply)



DIMENSIONS

ALL HOUSINGS AVAILABLE IN WHITE



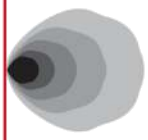
WHAT BEAM PATTERN WILL SUIT MY NEEDS THE BEST?

BEAM PATTERNS

Our custom designed graphs are intended to illustrate the beam patterns that our optics produce. First, consider what type of application the light is needed for and then choose what beam pattern best suits your needs. Each beam pattern varies depending on the optic or optic combination you choose. Once you know which beam pattern best suits your needs, refer to the specifications table (A, B, C) to determine how much LUX output you need and which product will best suit your application.

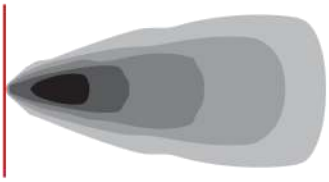
FLOOD DIFFUSED
Flood optic behind diffused lens





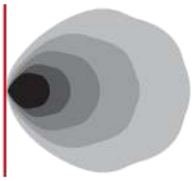
FLOOD





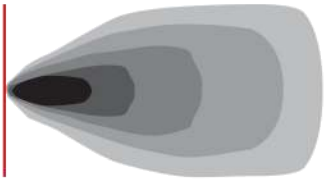
DRIVING DIFFUSED
Driving optic behind diffused lens





DRIVING





SPOT





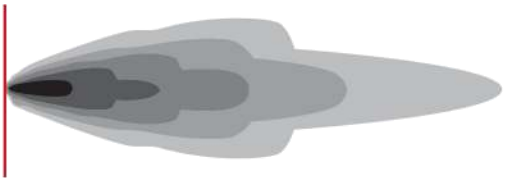
HYPERSPOT





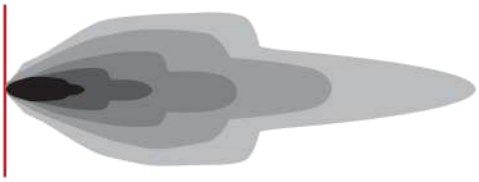
SPOT/ FLOOD COMBO





SPOT/DRIVING COMBO





HOW MUCH OUTPUT DO I NEED?

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

SPECIFICATIONS

	SIZE	BLACK PART NO.	WHITE PART NO.	WT (LBS.)	WATTS	AMP DRAW @ 14VDC	LEDs	*RAW LUMENS	A	B	C	**PEAK BEAM INTENSITY(cd)
FLOOD DIFFUSED	6"	906513	306513	1.07	47	3.36	6	4752	21	46	92	2126
	10"	910513	310513	1.72	60	4.29	10	7920	32	57	114	3284
DRIVING DIFFUSED	6"	906693	306693	1.07	69	4.93	9	7128	42	65	130	4191
	10"	910693	310693	1.72	84	6.00	15	7524	57	75	151	5751
FLOOD	6"	906113	306113	1.07	47	3.36	6	4752	103	101	203	10262
	10"	910113	310113	1.72	60	4.29	10	7920	161	127	254	16143
DRIVING	6"	906613	306613	1.07	69	4.93	9	7128	434	208	417	43409
	10"	910613	310613	1.72	84	6.00	15	7524	593	243	487	59358
	20"	921613	-	3.62	123	8.88	30	23760	1127	336	671	112662
SPOT	6"	906213	306213	1.07	47	3.36	6	4752	1110	333	666	111004
	10"	910213	310213	1.72	60	4.29	10	7920	1784	422	845	178368
	20"	920213	-	3.62	132	9.42	20	10170	3053	553	1105	305299
	30"	930213	-	5.42	126	9	30	11758	3842	620	1240	384234
HYPERSPOT	6"	909713	-	1.07	30.4	2.2	6	2640	1310	362	724	131000
	10"	911713	-	1.72	35.9	2.6	10	3750	1909	438	875	192000
SPOT/FLOOD COMBO	6"	906313	306313	1.07	47	3.36	6	4752	443	211	421	44329
	10"	910313	310313	1.72	60	4.29	10	7920	1123	335	670	112340
	20"	920313	320313	3.62	119	8.5	20	15840	1989	446	892	198854
	28"	928313	-	5.1	164	11.81	28	17556	2612	511	1022	261180
	30"	930313	330313	5.42	160	11.42	30	18810	2968	545	1090	296841
	38"	938313	-	6.7	38	16.35	38	23826	3638	603	1206	1206
	40"	940313	340313	7.04	259	18.5	40	25080	3772	614	1228	377168
	50"	950313	350313	8.55	290	21	50	31350	4347	659	1319	434698
SPOT/ DRIVING COMBO	10"	911313	-	1.72	50	3.57	12	9504	904	300	601	90475
	20"	921313	-	3.62	132	9.42	22	17424	3053	553	892	305299
	30"	931313	-	5.42	205	14.64	34	21318	3802	617	1233	380181
	40"	941313	-	7.04	303	21.64	46	28842	4653	682	1364	465325
	50"	951313	-	8.55	334	23.85	56	35112	5881	767	1534	588120

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

LIGHTS COME WITH

BLACK HOUSING ONLY
- 2-1", 2-3" Black Powder Coated, L-shape brackets
- Deutsch Connector (4"-10")
- Open Leads, No Connector (20"-50")
- Harness w/Switch

WHITE HOUSING ONLY
- 2-1", 2-3" Stainless Steel, L-shape brackets
- Deutsch Connector (4"-10")
- Open Leads, No Connector (20"-50")
- Harness w/Switch