

# SR-M<sup>®</sup>PRO

Among the smallest, most compact products that RIGID offers, the SR-M Series PRO (Single Row Mini) still packs a lot of lighting power with an impressive output up to 2,376 raw lumens thanks to improved LED technology. The size of SR-M Series PRO makes it highly adaptable to a variety of uses, including everything from a flood light on a toy hauler, handlebar-mounted lights for motorcycles and many other power sports applications. Common automotive uses include back bumper lighting. With a range of beam patterns in your choice of Hybrid or Specter Optics, the SR-M Series is one of the brightest mini LED lights on the market. In addition to more powerful LEDs, recent updates include new branding and blacked-out circuit boards make the SR-M Series PRO more powerful and refined than ever before. They feature the same superior build quality as the rest of RIGID's lighting products, providing reliable and efficient lighting on demand.

RIGID's SR-M Series lights are also available with a durable white finish. Though suitable for marine applications, RIGID's white lighting products are perfect for use anywhere an alternative to black is desired. The distinctive white is a durable UV-resistant powder coated finish with an additional chromate conversion coating for superior corrosion resistance. They feature the same legendary lighting technology and superior build quality as the rest of RIGID's lighting products, providing reliable and efficient lighting on demand.



**HIGHLY  
ADAPTABLE  
TO A VARIETY  
OF USES**



## FEATURES

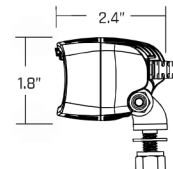
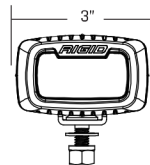
- 50,000+ Hour Lifespan
- 9-36 V DC
- Durable UV Polyester Powder Coat
- GORE® Pressure Equalizing Vent
- Harness & Switch Included (Exclusions Apply)
- High-Grade Aluminum Alloy Heatsink
- Integrated Thermal Management System
- Impact Resistant Polycarbonate Lens
- IP68 Compliant - Dust / Water Ingress
- Mounting Brackets Included
- 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 & MOUNTS

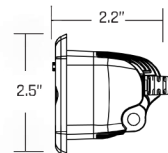
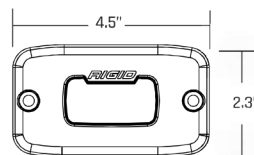
ALL HOUSINGS AVAILABLE IN WHITE



### SURFACE MOUNT



### FLUSH MOUNT



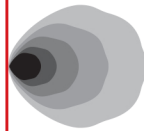
WHAT BEAM  
PATTERN WILL  
SUIT MY NEEDS  
THE BEST?



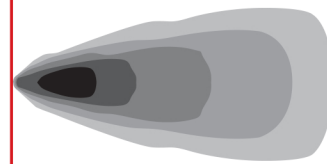
## BEAM PATTERNS

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.

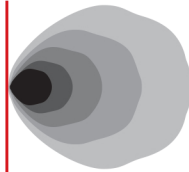
**FLOOD DIFFUSED**  
Flood optic behind diffused lens



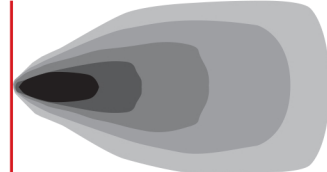
**FLOOD**



**DRIVING DIFFUSED**  
Driving optic behind diffused lens



**DRIVING**



**SPOT**



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**



	MOUNT	BLACK SINGLE	BLACK PAIR	WHITE SINGLE	WHITE PAIR	WT (LBS.)	WATTS	AMP DRAW @ 14VDC	LEDS	*RAW LUMENS	A	B	C	**PEAK BEAM INTENSITY (cd)
<b>FLOOD DIFFUSED</b>	SM	902513	-	942513	-	0.476	15	1.14	2	1584	18	43	86	1830
	FM	922513	-	962513	-	0.588	15	1.14	2	1584	18	43	86	1830
<b>DRIVING DIFFUSED</b>	SM	912513	-	952513	-	0.476	23	1.64	3	2376	30	55	110	3029
	FM	932513	-	972513	-	0.588	23	1.64	3	2376	30	55	110	3029
<b>FLOOD</b>	SM	902113	-	942113	-	0.476	15	1.07	2	1584	32	56	112	3160
	FM	922113	-	962113	-	0.588	15	1.07	2	1584	32	56	112	3160
<b>DRIVING</b>	SM	912313	-	952313	-	0.476	23	1.64	3	2376	107	104	207	10738
	FM	932313	-	972313	-	0.588	23	1.64	3	2376	107	104	207	10738
<b>SPOT</b>	SM	902213	-	942213	-	0.476	15	1.07	2	1584	346	186	372	34541
	FM	922213	-	962213	-	0.588	15	1.07	2	1584	346	186	372	34541
<b>UV DRIVING</b>	SM	91339	-	-	-	.38	-	-	3	2400 milliwatts at 395 nanometers				
<b>UV DIFFUSED</b>	SM	91359	-	-	-	.38	-	-	3	2400 milliwatts at 395 nanometers				

\* Raw Lumens is based on LED manufacturer specifications.\*\*Distance with .25 lux and Peak Beam Intensity are tested using ANSI/NEMA FL standards.  
(SM) = Surface Mount, (FM) = Flush Mount



**LIGHTS COME WITH**

- Mounting Hardware
- Stainless Steel, U-Shape Bracket (Excludes FM)
- Solid Black Light Cover (Excludes FM)
- Harness w/Switch
- Deutsch Connector