

RIGID

SAE COMPLIANT

Off-road auxiliary lighting is one thing, but everyone knows that it's important to have lighting that is also safe and legal for on-road use. RIGID' SAE Compliant Fog Lights and Auxiliary High Beam Driving Lights allow them to be used on-the-road and not just off-road. RIGID created the proprietary output spread and height with the new patented Clarilux™ optic system. The color temperature of these LEDs was carefully chosen to be a perfect range of pure daylight to penetrate the night for superior clarity on the road. These SAE Compliant lights project long-range high intensity light while drawing very little power and provide up to 50,000 useful hours. The low profile design includes a High-Grade Aluminum Alloy Housing with a custom designed oversized heat sink to keep the LEDs running cooler, brighter and longer. Combine this with the strength of a polycarbonate lens; the RIGID SAE Compliant Lights represent the ultimate solution for your street-legal lighting in North America.



**PERFECT FOR
ON ROAD AND
OFF-ROAD USE**

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FEATURES

- 50,000+ Hour Lifespan
- 9-36 VDC
- Durable UV Polyester Powder Coat
- GORE® Pressure Equalizing Vent
- Harness & Switch Included (Exclusions May 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 May Apply)
- Fog Light is Compliant with SAEJ583
- Auxiliary High Beam Driving Light Compliant with SAE J581
- SAE 20"-30"SR-Series has Back-Lit Branding Plate that can be ran independently, or in tandem with the forward projecting LEDs

SPECIFICATIONS



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

	SERIES/SIZE	BLACK PAIR	WT. (LBS.)	WATTS	AMP DRAW @ 14VDC	LEDs	*RAW LUMENS	A	B	C	**PEAK BEAM INTENSITY (cd)
FOG LIGHT	SR-M SERIES	902533	0.588	15	1.1	2	1179	69	83	116	6662
FOG LIGHT	D-SERIES	504813	1.10	22	1.5	4	1760	106	103	206	10570
FOG LIGHT	D-XL SERIES	321513	1.81	19	1.4	6	2315	116	108	215	11548
FOG LIGHT	SR-SERIES (6")	906703	1.78	21	1.5	6	2640	130	114	228	13030
DRIVING AUXILIARY HIGH BEAM	Q-SERIES	244813	2.8	140	10	16	8253	579	241	481	46486
DRIVING AUXILIARY HIGH BEAM	E-SERIES (6")	106613	2.35	41	2.85	12	5280	492	222	444	49230
DRIVING AUXILIARY HIGH BEAM	SR-SERIES (20")	920413	4.7	95	6.8	28	8253	342	185	370	34263
	SR-SERIES (30")	930413	6.7	180	12.9	48	14148	745	273	546	74555

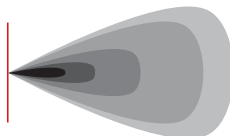
* Raw Lumens is based on LED manufacturer specifications. ** Distance with .25 lux and Peak Beam Intensity are tested using ANSI/NEMA FL standards. SPECIFICATIONS ARE DISPLAYED PER SINGLE LIGHT

BEAM PATTERNS



Our custom-designed LUX graphs shown below visually demonstrate the distinct beam pattern created by each optic.

DRIVING AUXILIARY HIGH BEAM / FOG LIGHT



SIDE VIEW



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Learn more about off-road lights on our website.