SCENE LIGHTS

Developed specifically for First Responders and Rescue personnel, LED Scene Lighting by Rigid Industries is an efficient way to light up any area. Available in a variety of sizes and configurations to accommodate different needs and uses, Scene Lighting utilizes the latest in LED technology in a rugged housing that incorporates a thermally optimized heat sink for prolonged, trouble-free use. Scene Lights provide up to 115° horizontal spread for maximum coverage and heavy-duty mounting brackets that enable precise adjustable aiming. Whether it's the scene of a fire or a remote pit in Baja, Scene Lighting provides clear, bright light with minimal amp draw.

RIGID's Scene 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.

115° HORIZONTAL SPREAD (2 x 10)

FEATURES

- 50,000+ Hour Lifespan
- 9-36 V DC
- Durable UV Polyester Powder Coat
- GORE® Pressure Equalizing Vent
- Open Leads for Convenient Wiring
- High-Grade Aluminum Alloy Heatsink
- Integrated Thermal Management System
- Impact Resistant Polycarbonate Lens
- IP68 Compliant – Dust / Water Ingress
- Heavy Duty Brackets Included (Excludes 1 x 2)

- Over / Under Voltage Protection
- Operating Temp -40° F ~ +145° F / -40° C ~ +60° C
- Protected Against RFI / EMI (Excludes 1 x 2)
- Patented Technology
- Reverse Polarity Protection
- RoHS Compliant
- SAE J575 Compliant – Shock / Vibration
- Up to 115° Beam Pattern
- White Polycarbonate Reflector with 98% Reflectivity
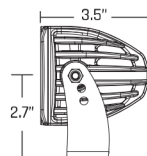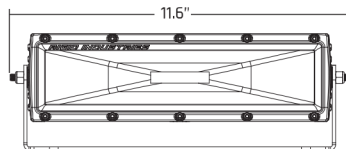
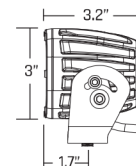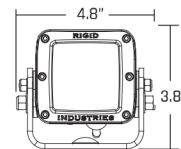## DIMENSIONS & MOUNTS
ALL HOUSINGS AVAILABLE IN WHITE

4 x 4

6.7"
6.8"

3.4"
4.04"
1.41"

2 x 10

11.6"

3.5"
2.7"

2 x 2

4.8"
3.8"

3.2"
3"
1.7"
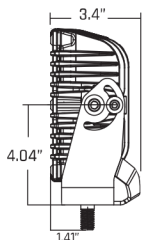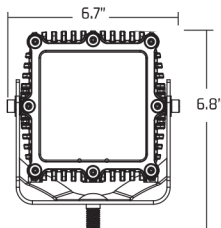
Also available in
Flush Mount

1 x 2

4.8"
2.3"

3.8"
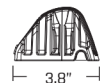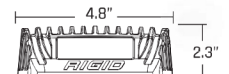
BEAM PATTERNS

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.

SCENE LIGHTS
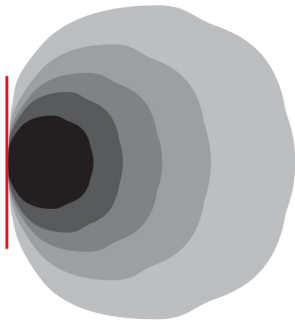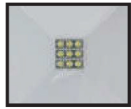
Up To 115°

1 X 2 SCENE LIGHT SIDE VIEW
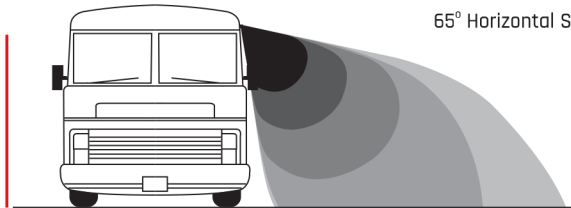
69° Vertical Spread
65° Horizontal Spread

AC ALSO AVAILABLE

ALL HOUSINGS AVAILABLE IN WHITE

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

SPECIFICATIONS

AC VOLTAGE =114-126 VAC

	BEAM DEGREE	MOUNT	BLACK PART NO	WHITE PART NO.	AC/DC	WT. (LBS.)	WATTS	AMP DRAW	LEDs	*RAW LUMENS	A	B	C	**PEAK BEAM INTENSITY(cd)
1 X 2 SCENE LIGHT	65°	SM	86610	86620	DC	.53	9	.75 @14VDC	3	1100	7	26.4	52.7	695
AMBER - 1 X 2 SCENE LIGHT	65°	SM	86630	86640	DC	.53	9	.75 @14VDC	3	1100	N/A	N/A	N/A	N/A
2 X 2 SCENE LIGHT	115°	SM	68151	68161	DC	2	37	2.78 @14VDC	4	4000	12	35	70	2143
	115°	FM	68152	68162	DC	1.17	37	2.78 @14VDC	4	4000	12	35	70	2143
	115°	FM	68371	68361	AC	2.1	17	.19 @120V	16	1541	8	28	57	797
2 X 10 SCENE LIGHT	115°	SM	68131	68141	DC	5.36	76	6 @14VDC	9	8190	22	47	94	2184
	115°	SM	68351	68341	AC	5.5	76	.79 @120V	80	6293	27	52	104	2702
4 X 4 SCENE LIGHT	115°	SM	68111	68121	DC	5.31	83	5.8 @14VDC	9	8190	22	46	93	2150
	115°	SM	68321	68331	AC	5.1	58	.55 @ 120V	64	6563	24	49	98	2419

* 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

69° VERTICAL SPREAD & 65° HORIZONTAL SPREAD
(1x2 SCENE LIGHT)

LIGHTS COME WITH

4 x 4 / 2 x 2 / 2 x 10 HOUSING ONLY
· Mounting Hardware
· Heavy Duty U-Shape Brackets
· Vibration Isolators

1 x 2 HOUSING ONLY
· Mounting Hardware

DC VERSION ONLY
· 2-Wire Open Lead, No Connector

AC VERSION ONLY
· Standard 110V Outlet Plug