

# D-SERIES<sup>®</sup> PRO

The D-Series has always been the most versatile compact lighting package on the market today. RIGID has just made it professional grade with the D-Series Pro, which offers more light output than ever before thanks to recent advancements in LED technology. Available with a variety of mounting options, including surface, flush, or heavy-duty, the D-Series PRO can be utilized for virtually any lighting application. Measuring just 3" x 3", the D-Series packs a powerful punch up to 4,752 lumens depending on the optics chosen. Customers have used these versatile lights for reverse lights on a truck, a handlebar light for a motorcycle, flood lighting for a trailer, auxiliary lighting on agriculture and mining equipment, and many other applications that require a powerful, efficient light in a small space.

RIGID's D-Series lights are available with either a black or white durable powder coated finish, and recent updates to the D-Series include 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.

**ADDITIONAL  
VEHICLE SPECIFIC  
MOUNTS SOLD  
SEPARATELY**





## FEATURES

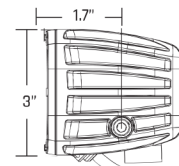
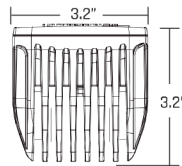
- 50,000+ Hour Lifespan
- 9-36 V DC
- Durable UV Polyester Powder Coat
- GORE® Pressure Equalizing Vent
- Harness & Switch Included (Exclusions Apply)
- High-Grade Aluminum Alloy Heatsink
- Integrated Thermal Management System
- Impact Resistant Polycarbonate Lens
- IP68 Compliant - Dust / Water Ingress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

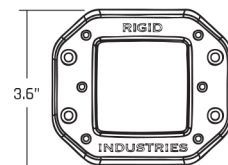
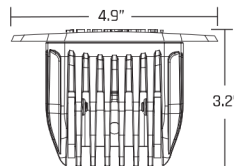
FLUSH AND SURFACE MOUNT AVAILABLE IN WHITE



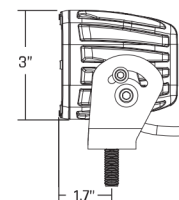
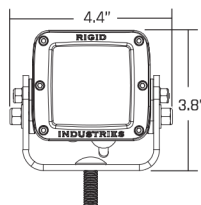
### SURFACE MOUNT



### FLUSH MOUNT



### HEAVY DUTY MOUNT



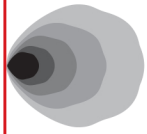
WHAT BEAM  
PATTERN WILL  
SUIT MY NEEDS  
THE BEST?



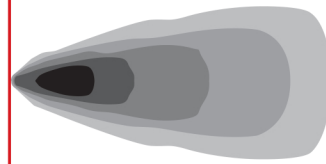
## BEAM PATTERNS

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.

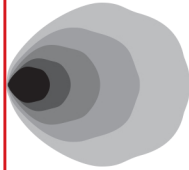
**FLOOD DIFFUSED**  
Flood optic behind diffused lens



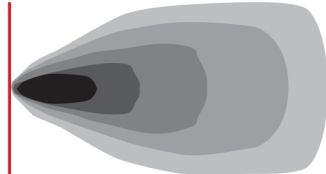
**FLOOD**



**DRIVING DIFFUSED**  
Driving optic behind diffused lens



**DRIVING**



**SPOT**



**HYPERSPOT**



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	201513	202513	601513	602513	1.1	30	2.14	4	3168	20	45	90	2060
	FM	211513	212513	611513	612513	1.17	30	2.14	4	3168	20	45	90	2060
	HD	221513	222513	-	-	1.40	30	2.14	4	3168	20	45	90	2060
<b>DRIVING DIFFUSED</b>	SM	501513	502513	701513	702513	1.1	44	3.14	6	4752	29	53	107	2909
	FM	511513	512513	711513	712513	1.17	44	3.14	6	4752	29	53	107	2909
	HD	521513	522513	-	-	1.40	44	3.14	6	4752	29	53	107	2909
<b>FLOOD</b>	SM	201113	202113	601113	602113	1.1	30	2.14	4	3168	58	76	152	5819
	FM	211113	212113	611113	612113	1.17	30	2.14	4	3168	58	76	152	5819
	HD	221113	222113	-	-	1.40	30	2.14	4	3168	58	76	152	5819
<b>DRIVING</b>	SM	501313	502313	701313	702313	1.1	44	3.14	6	4752	231	152	304	23148
	FM	511313	512313	711313	712313	1.17	44	3.14	6	4752	231	152	304	23148
	HD	521313	522313	-	-	1.40	44	3.14	6	4752	231	152	304	23148
<b>SPOT</b>	SM	201213	202213	601213	602213	1.1	30	2.14	4	3168	721	268	537	72197
	FM	211213	212213	611213	612213	1.17	30	2.14	4	3168	721	268	537	72197
	HD	221213	222213	-	-	1.40	30	2.14	4	3168	721	268	537	72197
<b>HYPERSPOT</b>	SM	503713	504713	-	-	1.15	30	2.14	4	1760	794	281	563	79456

\* 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, (HD) = All Black Heavy Duty, (Y/HD) = Yellow Heavy Duty



**LIGHTS COME WITH**

- Mounting Hardware
- Stainless Steel, U-Shape Bracket (Excludes FM)
- Vibration Isolators (Heavy Duty Surface Only)
- Harness w/Switch
- Deutsch Connector