

RIGID INDUSTRIES' RADIANCE™



The all-new Rigid Industries' Radiance is the perfect solution for those who want Rigid's legendary quality at a level everyone can attain. The Radiance is built with the same high-grade aluminum alloy housing as our legendary E-Series, but that's where the visual similarities end. Inside, the Rigid Industries' Radiance is feature-packed, with a black exposed printed circuit board, optimized forward projecting optics and back-lighting available in white, green, blue and red. Large back-lit Rigid branding plates further add to the unique look of the Radiance. The Rigid Industries' Radiance is for the customer who wants a truly custom look that only Rigid can provide. Available in 10" - 50" lengths, the Rigid Industries' Radiance is the perfect entry into Rigid Industries' performance LED lighting.

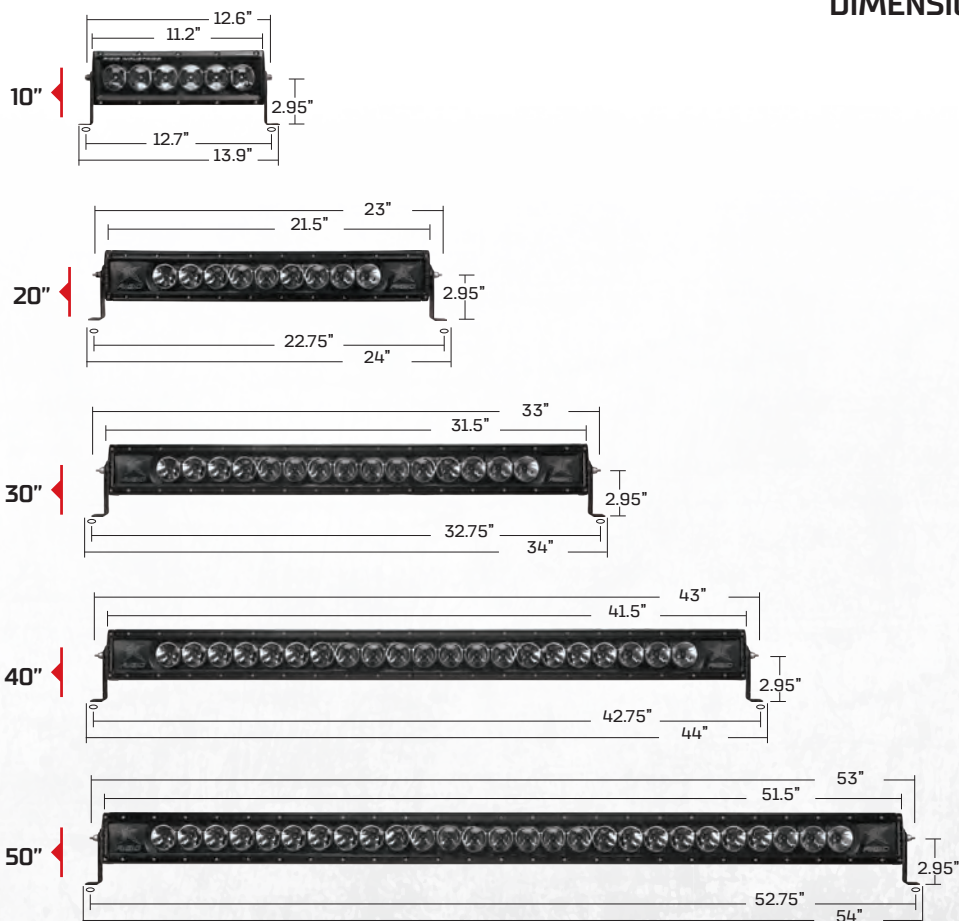


**CUSTOM LOOK
BY RIGID**



FEATURES

- E-Series Construction & Durability
- 9-15 V DC
- High-grade aluminum alloy housing and heatsink
- Black powder-coated mounting brackets
- Black exposed printed circuit board
- Back-lighting available in white, green, red and blue
- Dedicated wire to run back-lighting without primary LEDs
- IP68 Compliant - Dust/Water Ingress
- High impact polycarbonate lens
- Complete multi-switch wiring harness available (sold separately)
- GORE® Pressure Equalizing Vent



DIMENSIONS



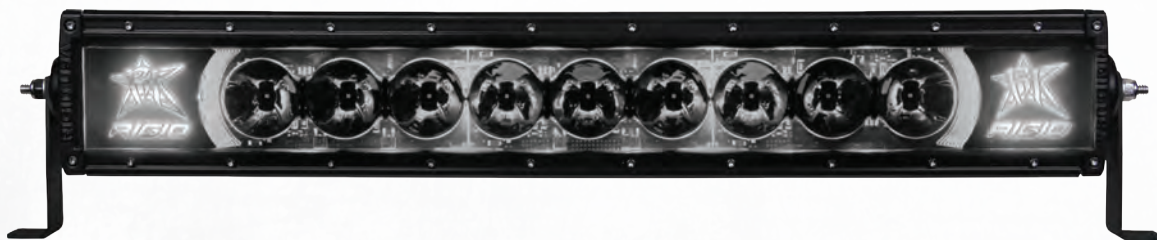
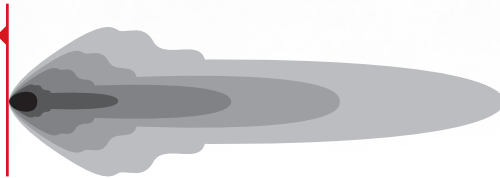
WHAT BEAM
PATTERN WILL
SUIT MY NEEDS
THE BEST?



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.

RIGID INDUSTRIES
RADIANCE



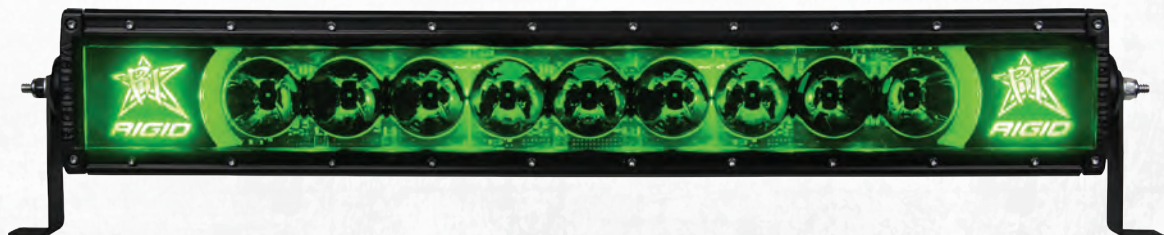
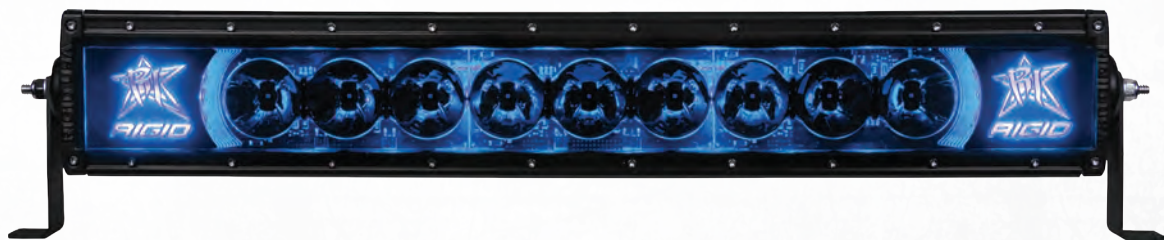
HOW MUCH
OUTPUT DO
I NEED?

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

SPECIFICATIONS



	SIZE	BLACK PART NO.	WEIGHT (LBS.)	WATTS	AMP DRAW @ 14V	LEDs	*RAW LUMENS	A	B	C	**PEAK BEAM INTENSITY(cd)
WHITE BACK LIGHT	10"	21000	3.45	57	3.9	6	3642	1100	320	640	105000
	20"	22000	6.15	86	6	9	5463	1650	480	960	157000
	30"	23000	8.85	143	10	15	9105	2750	800	1600	262500
	40"	24000	11.55	200	13.9	21	12747	3850	1120	2240	367500
	50"	25000	14.25	257	17.8	27	16389	4950	1440	2880	472500
BLUE BACK LIGHT	10"	21001	3.45	57	3.9	6	3642	1100	320	640	105000
	20"	22001	6.15	86	6	9	5463	1650	480	960	157000
	30"	23001	8.85	143	10	15	9105	2750	800	1600	262500
	40"	24001	11.55	200	13.9	21	12747	3850	1120	2240	367500
	50"	25001	14.25	257	17.8	27	16389	4950	1440	2880	472500
RED BACK LIGHT	10"	21002	3.45	57	3.9	6	3642	1100	320	640	105000
	20"	22002	6.15	86	6	9	5463	1650	480	960	157000
	30"	23002	8.85	143	10	15	9105	2750	800	1600	262500
	40"	24002	11.55	200	13.9	21	12747	3850	1120	2240	367500
	50"	25002	14.25	257	17.8	27	16389	4950	1440	2880	472500
GREEN BACK LIGHT	10"	21003	3.45	57	3.9	6	3642	1100	320	640	105000
	20"	22003	6.15	86	6	9	5463	1650	480	960	157000
	30"	23003	8.85	143	10	15	9105	2750	800	1600	262500
	40"	24003	11.55	200	13.9	21	12747	3850	1120	2240	367500
	50"	25003	14.25	257	17.8	27	16389	4950	1440	2880	472500



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