# ADAPT

The RIGID® Adapt™ LED Light Bars are the world's first off-road lighting products that can change instantly according to conditions. Adapt offers 8 selectable beam patterns that range from broad short-distance lighting to highly focused long-distance lighting in a single fixture. It also includes RIGID's new Active View™ Technology, which allows the beam pattern to actively adjust with vehicle speed. There are no moving parts within the Adapt. Instead, RIGID uses advanced LED technology and combines it with patented new optics to create a revolutionary lighting solution that can Adapt with changing conditions. Further, Adapt has built-in accent lighting that can be set to any color in the light spectrum, including white, for a custom look around town. The Adapt has a signature new look that is unlike any other light bar on the market, and it even has expanded mounting capabilities that include new base-mounting options in addition to traditional side mounts. Adapt LED light bars include a RIGID Dash Controller, which is a molded backlit dash-mounted unit that offers easy, intuitive control of Adapt's beam patterns, Adaptive Mode, accent lighting, and programmable presets. RIGID Adapt Light Bars are available in 10-inch to 50-inch lengths and include a RIGID Dash Controller, Under Dash Module, wiring harness, and mounting hardware. With the RIGID Adapt, it has never been easier to 0wn the Night.







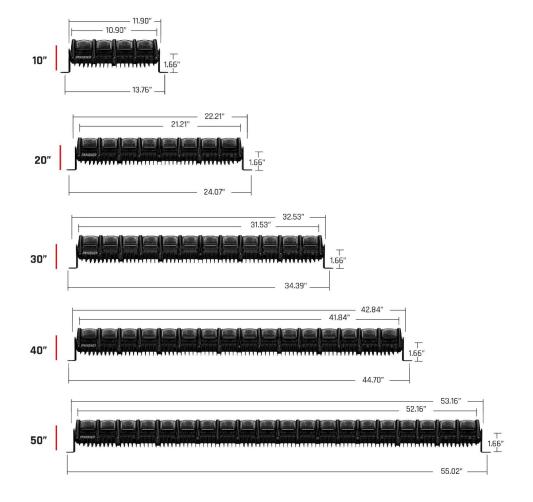




## **FEATURES**

- 50,000+ Hour Lifespan
- 9-36 V DC
- · Durable UV Polyester Powder Coat
- GORE® Pressure Equalizing Vent
- · Harness & Dash Controller Included
- · 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
- $\cdot$  Op. Temp -40° F  $\sim$  +145° F / -40° C  $\sim$  +60° C
- · Protected Against RFI / EMI
- Patented Technology
- · Reverse Polarity Protection
- · RoHS Compliant
- · SAE J575 Compliant Shock / Vibration

- · ② Active View™ Technology -
- Automatically Change Beam Patterns Based On Vehicle Speed
- · Dash Controller & Under Dash Module with Wiring Harness
- Molded RIGID Dash Controller with 2 User Presets Preset Both Beam Pattern Mode & Accent Lighting Colors
- 8 Selectable Beam Patterns from 15-Degrees to 90-Degrees
- · Integrated Optic Design with Spot, Flood, and Driving Zones
- Selectable RGB-W Accent Lighting With User-Configuration, Choose from any Color in the Light Spectrum
- Back Lit Molded Dash Controller -Enables User to Select Mode, Accent Color, Adaptive Mode, and Select Between 2 User Presets
- Multiple Mounting Locations; Traditional Side Mounting or Underside Low-Profile \*Stealth Mount \*(Sold Separately)
- · Patent-Pending Technology

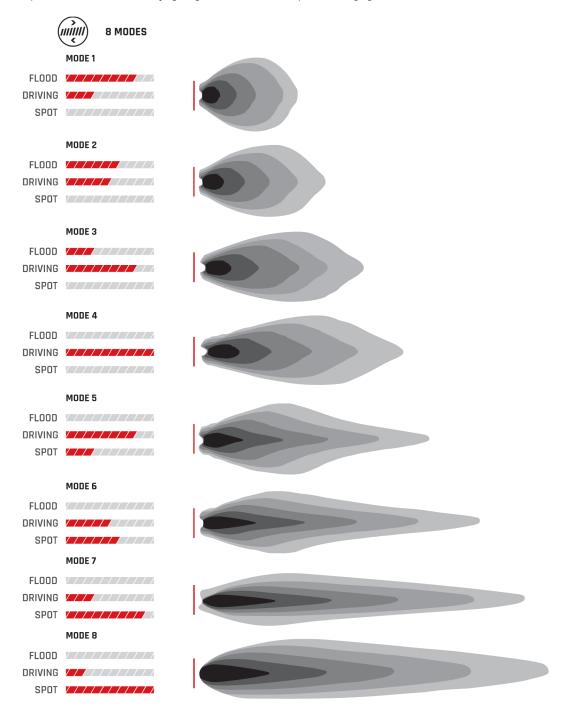






### **8 BEAM PATTERNS MODES**

The RIGID Adapt offers 8 selectable beam patterns that range from broad short-distance lighting to highly focus long-distance lighting in a single fixture. It also includes RIGID's new Active ViewTM Technology, which allows the beam pattern to actively adjust with vehicle speed. There are no moving parts within the Adapt. Instead, RIGID uses advanced LED technology and combines it with patented new optics to create a revolutionary lighting solution that can Adapt with changing conditions.





A = LUX AT 10 METERS

B = BEAM DISTANCE (m) WITH 1 LUX

C = BEAM DISTANCE (m) WITH .25 LUX

# **SPECIFICATIONS**



SIZE	PART#	MODE	WT (LBS.)	WATTS	AMP DRAW @14VDC	LEDs	*RAW LUMENS	А	В	С	**PEAK BEAM INTENSITY(cd)	HORIZONTAL FIELD DEGREE
10"	21041	1	5.3	80	5.7	28	6848	78	88	177	7874.6	90°
		2	5.3	88	6.3	28	6985	123	111	222	12324	75°
		3	5.3	93	6.6	28	7173	157	125	251	15794	70°
		4	5.3	94	6.7	28	7360	191	138	277	19192	65°
		5	5.3	90	6.4	28	6840	442	210	420	44258	35°
		6	5.3	87	6.2	28	6320	523	228	457	52324	25°
		7	5.3	78	5.6	28	5800	1228	350	701	122877	20°
		8	5.3	69	4.9	28	5280	1590	398	797	159081	15 <b>°</b>
20"	22041	1	10	160	11.4	56	13696	156	125	250	15633	90°
		2	10	176	12.6	56	13970	237	154	308	23791	75°
		3	10	186	13.3	56	14346	316	177	355	31603	70°
		4	10	187	13.4	56	14720	380	195	389	39008	65°
		5	10	180	12.9	56	13680	919	303	606	91999	35°
		6	10	174	12.4	56	12640	1546	393	786	154626	25 <b>°</b>
		7	10	156	11.1	56	11600	2126	461	922	212661	20°
		8	10	138	9.8	56	10560	2916	540	1080	291643	15 <b>°</b>
30"	23041	1	14.6	240	17.2	84	20544	226	150	300	22638	90°
		2	14.6	265	18.9	84	20955	347	186	373	34797	75°
		3	14.6	278	19.9	84	21519	455	213	427	45580	70°
		4	14.6	281	20.0	84	22080	542	232	465	54212	65°
		5	14.6	270	19.3	84	20520	1188	344	689	118875	35°
		6	14.6	261	18.6	84	18960	1842	429	858	184238	25°
		7	14.6	234	16.7	84	17400	2485	498	997	248539	20°
		8	14.6	207	14.8	84	15840	3666	605	1211	366611	15°
40"	24041	1	19.3	320	22.9	112	27392	315	177	355	31592	90°
		2	19.3	353	25.2	112	27940	461	214	429	46116	75°
		3	19.3	371	26.5	112	28692	604	245	491	60462	70°
		4	19.3	374	26.7	112	29440	710	266	533	71064	65°
		5	19.3	361	25.8	112	27360	1466	382	765	146620	35°
		6	19.3	348	24.8	112	25280	2354	485.3	970	235499	25°
		7	19.3	312	22.3	112	23200	3170	563	1126	317005	20°
		8	19.3	276	19.7	112	21120	4399	663	1326	439924	15°
50"	25041	1	24.2	400	28.6	140	34240	353	188	376	35348	90°
		2	24.2	441	31.5	140	34925	509	225	451	50992	75°
		3	24.2	464	33.1	140	35865	665	258	516	66585	70°
		4	24.2	468	33.4	140	36800	783	279	559	78370	65 <b>°</b>
		5	24.2	451	32.2	140	34200	1577	397	794	157756	35°
		6	24.2	435	31.1	140	31600	2602	510	1020	260282	25°
		7	24.2	390	27.9	140	29000	3496	591	1182	349697	20°
		8	24.2	344	24.6	140	26400	4765	690	1380	476570	15°



# **LIGHTS COME WITH**

- · Mounting Hardware
- · Black Powder Coated, L-Shape Brackets
- Dash Controller & Under Dash Module with Wiring Harness and Hardware

#### SOLD SEPARATELY

- · Underside Low-Profile Stealth Mounts
- · Light Covers