

# **Light Installations**

We like to impress our customers with a super clean factory-look light installation. Here is how we approach light installations: First, we select the mounting spots. Off road lights are well positioned at windshield level, whereas driving lights and fog lights are best positioned at bumper level. Secondly, we select a convenient location for our switches. Finally, we run a wiring harness. We always run each wiring harness separately. This enables us to isolate electrical problems should they occur. Sometimes it seems challenging to find a good passageway for the wiring. A good way is to just drill into the cowl, wrap the wiring in wire loom and neatly insert plenty of it into a grommet.





Light Brackets are available for every model year. Page 149-150



We like to have the harness from the light as short as possible. The below shown grommet is a nice tight fit for the wire loom. It is still easy to change things around at a later date if required. This approach is way better than squeezing wires through a seal.



console solutions from Rugged Ridge® and Daystar for all model years. However, sometimes a good spot and a good switch is all you need. You can install up to 4 switches to the A-pillar. See other options on page 160.



## **01** KC<sup>®</sup> Apollo Pro Series

KC\* Apollo lights are made of tough black Polymax with a flat profile. These lights are our preferred Halogen lights for environments that cause rust on steel parts. Apollo Series lights are available in 5" round or 6" round models. Stone Guards are included. Comes complete with wiring harness and switch kit. Sold as a pair.

NOTE: For Mounting Solutions see Pages 149 - 150.





Application (Pair)		Part No.	Price
5" Spot	100W	KC 450	\$135.00
5" Driving	100W	KC 451	\$135.00
5" Fog	100W	KC 452	\$135.00
6" Spot	100W	KC 150	\$135.00
6" Driving	100W	KC 151	\$135.00
6" Fog	100W	KC 152	\$135.00





### 02 KC<sup>®</sup> SlimLites<sup>®</sup>

with a flat profile. High performance halogen bulbs, optical quality glass lenses and precision reflectors generate a bright focused beam of light. ABS plastic Stone Guards for added protection and great styling are included. Complete installation kit with wiring harness, switch and two lights.



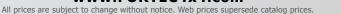


KC SlimLites® feature a 6" round steel housing Complete with wiring harness and switch kit. Sold as a pair.

Application (Pair)		Part No.	Price
6" Long Range Lights,	130W (Pair)	KC 121	\$200.00
6" Driving Lights,	100W (Pair)	KC 124	\$190.00

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# 11.2. HID Auxilliary Lights

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# 7" HID Spot Light by Vision X

These HID lights produce 5000 lumens while only drawing 5.6 amps at startup and 4.5 amps while operating. They have a lifespan of 2500 hours. The HID 6550 Series boasts internal ballast and starter along with a die-cast aluminum housing and borosilicate hardened glass. Vision X HID lights are the top choice of professionals like BJ Baldwin and Andy McMillan, as well as people who just want great lights. Engineered for use everywhere from the sand dunes to the mining industry, the HID 6550 lights have been race tested and proven, and are now storming their way through the commercial and industrial markets lighting the way to productivity and safety. Sold individually.

Light Style:	CLEAR (Spot Light)
Housing:	Aluminum, Black
Size:	Round " (Heights: 7", Length, 6", Depth: 6.7")
Watts:	50
Volt:	9-32 V
Raw Lumens:	5000
LED Life:	2,500 hours
Waterproof:	IP65
Installation Time:	2.5 hours per pair

Price





H.I.D. Flood Light (Single) VX HID-6551 **\$400.00** H.I.D. Spot Light (Single) VX HID-6552 **\$400.00** 







Light	covers
Clear	(Single)
Blue	(Single)
Yellow	(Single)
Red	(Single)

Part No.	Pr	rice
'X PCV-6500	\$	35.00
'X PCV-6500B	\$	35.00
'X PCV-6500Y	\$	35.00
X PCV-6500R	\$	35.00



#### Warn 7" & 4" Wireless H.I.D. Driving Lights

The Warn 7" & 4" Wireless H.I.D. Driving Lights deliver outstanding range and will blaze a trail of intense white light through the darkest off-road terrain. The Xenon HID bulb is 300% brighter and lasts 10 times longer than 55W halogens. Features include tempered clear glass lenses, vaporized aluminum over die-cast aluminum reflectors for outstanding light output, and impact- and corrosion-resistant polymer cases for great weather resistance. Sold as a complete Kit with wireless remote control and wiring harness.

Application (Pair)	Part No.	Price
7" H.I.D. Driving	WA 82405	\$450.00
4" H.I.D. Driving	WA 82400	\$425.00



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# 11. Lights 11.3. LED Auxilliary Lights





#### Dually's 3" x 3" Flood & Spot Lights

Rigid came out of nowhere and captured a big piece of the LED off road market with their cube LED lights. The 4-LED configuration can be used for anything from reverse light to spot light on bumper, windshield level or lightbar installation. NOTE: For Mounting Solutions see Pages 149 - 150.

Light Style: Housing: LED Spots: Size: Volt: Amp Draw at 12V DC: Raw Lumens: Beam Distance: Installation Time:

Dually

Application

Flood

Spot

Flood

Spot

CLEAR (Flood or Spot) Aluminum, Black 4 Rectangular 3" x 3" (L: 3.188 ", D: 3.188", H:2.94") 9-36 V 1.45 Amps 1,568 442.70 m 2.5 hours per pair



#### **Midnight Edition Spot Lights**

It's all about stealth with Rigid's new Midnight Optics. Utilizing our exclusive Hybrid Spot Optic with a transparent black enamel coating, the Midnight Optics take the subtle "blacked out" look seriously; from black oxide hardware, to dark grey screen-printed and black embossed logos on the bezel.

Application	Part No.	Price
Spot	RIG 20221BLK	<b>\$200.00</b> (Pair)
Spot	RIG 20121BLK	<b>\$110.00</b> (Single)

3.1.88







3.188"

# D2 3" x 3" Flood & Spot Lights

Rigid came out of nowhere and captured a big piece of the LED off road market with their cube LED lights. The 6-LED configuration produces 3096 raw lumens and can be used for anything from reverse light to spot light on bumper, windshield or light bar.

NOTE: For Mounting Solutions see Pages 149 - 150.

Application	Part No.	Price	
Flood	RIG 50211	\$380.00	(Pair)
Spot	RIG 50231	\$380.00	(Pair)
Flood	RIG 50111	\$200.00	(Single)
Spot	RIG 50131	\$200.00	(Single)

#### Light Covers for D2 & Dually

Part No.	Price	
RIG 20195	\$ 10.00 (Single	e)
RIG 20193	\$ 10.00 (Single	e)
RIG 20194	\$ 10.00 (Single	e)
RIG 20197	\$ 10.00 (Single	e)
RIG 20198	\$ 10.00 (Single	e)
	RIG 20195 RIG 20193 RIG 20194 RIG 20197	RIG 20195         \$ 10.00         (Single RIG 20193)           RIG 20194         \$ 10.00         (Single RIG 20194)           RIG 20197         \$ 10.00         (Single RIG 20197)







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 Part No.
 Price

 RIG 20211
 \$200.00 (Pair)

 RIG 20221
 \$200.00 (Pair)

 RIG 20221
 \$10.00 (Single)

 RIG 20121
 \$110.00 (Single)



4.36"



# Optimus Round Series in White LED Driving Lights

A spot beam pattern that offers 10 Watt LED that is white powder coated die-cast aluminum housing and multi-volt 9-32V DC input. It offers proprietary IRIS reflector technology and Prime Drive for enhanced reliability and output.

Part No.	Price	
VX XIL-OPR110WKIT	\$240.00	(Pair)
VX XIL-OPR110W	\$120.00	(Single)





#### Optimus Round Series LED Driving Lights

The Vision X 3.25" round XIL-OPR110 off road light features 10 Watt LED technology, a spot beam pattern that offers you great distance with little spread to the beam, and black powder coated die-cast aluminum housing. The XIL-OPR110 comes standard with an Extended warranty, and multi-volt 9-32V DC input. This light weighs 1.25 pounds and offers a mounting depth of 2". It offers proprietary IRIS reflector technology and Prime Drive for enhanced reliability and output. The lights are sold as a pair and come with a wiring harness and switch. NOTE: For Mounting Solutions see Pages 149 - 150.

Light Style: C Housing: A LED Spots: 1 Size: 6 Watt: 11 Volt: 12 Amp Draw at 12V DC: 1 Raw Lumens: 8 LED Life: 55 Waterproof: 1F Installation Time: 2 Part No. P

CLEAR (Spot) Aluminum 1 6" x 6" x 3.5" 10 12-32 V 1.67 Amps 860 50,000 hours IP68 2.5 hours per pair

Part No.	Price	
VX XIL-OPR110KIT	\$240.00	(Pair)
VX XIL-OPR110	\$120.00	(Single)









#### **KC° HiLiTES 4" Round LZR LED Driving Lights**

KC's new series of LZR high performance LED lights represent the latest in Light Emitting LED lighting technology. KC's LZR LEDs are brighter than other comparable LEDs on the market due to their greater efficiency and superior optics. Rugged, sealed aluminum construction designed for serious off road use and impenetrable to dust and water.



FORTECJEEP

ight Style: lousing:	CLEAR (Driving) Aluminum, Blac	
ED Spots: ize: /olt: Amp Draw at 12V DC: taw Lumens: Jeam Distance: nstallation Time:	6 x 5W CREE H: 4.75 °, D: 2.32″, L:4.0′ 9-36 V 2.5 Amps 2,400 each 244.90 m 2.5 hours per pair	
Part No.	Price	
(C 300	\$300.00	(Pair)
KC 1300	\$140.00	(Single)





#### 1-866-579-5337

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#### 11.3. LED Auxilliary Lights





4.5" CANNON LED Driving Light by Vision X

(Single)

#### 3.7" Round OPTIMUS Series Halo LED Light by Vision X

Vision X has added a new member to their Optimus family with the release of the new Halo LED Series. They are available in 3.7" Round housings and feature the same specifications as the original Optimus Series, however they have a bright LED Halo around the outer edge of the reflectors. The Halo LED is powered from a separate wire than the main LED, meaning the Halo can be wired to be used as daytime running lights, additional indicator lights, parking lights and more.



Part No.	Price	
VX CTL-CPZ110KIT	\$450.00	(Pair)

\$230.00

This long range light kit reaches over 1320 feet

(400m) further than any light we carry. This pair of lights can be mounted to your Jeep<sup>®</sup> bumper,

windshield or any location you like.

VX CTL-CPZ110



Color	Part No.	Price	
Clear	VX PCV-CP1	\$20.00	(Single)
Yellow	VX PCV-CP1Y	\$20.00	(Single)
Blue	VX PCV-CP1B	\$20.00	(Single)
Red	VX PCV-CP1R	\$20.00	(Single)



	Application	Part No.	Price	
	Spot Beam Pattern	KC 1643	\$200.00	(Single)
HiLiTES	Driving Beam Pattern	KC 1644	\$200.00	(Single)



KCI

#### **11.4. Auxilliary Light Brackets**

Windshield Light Mount Brackets for 07 - 16 Wrangler JK



#### **Rigid Industries Dual A-Pillar Light Mount Kit**

These Jeep\* JK Dual A-Pillar Brackets give you the option to add two of the amazing Dually or D2 LED lights to each side of your windshield on the lower portion of your A-pillars. These brackets mount to your A-pillars and use the existing mounting bolt holes - No drilling or cutting required. They will give your JK a clean, from-the-factory look and allow you to adjust the horizontal placement of the beam. These brackets are made from 3/16″ stainless steel and powder-coated black to match your trim and the Rigid Industries lights. These brackets come with a limited lifetime warranty. Lights sold separately.

Dual A-Pillar Light Mount Kit	Part No.	Price
07-17 Wrangler, Black (Pair)	RIG 40335	\$125.00



#### Rugged Ridge<sup>®</sup> Dual A-Pillar Light Mount Kit

This pair of A-Pillar light mounts from Rugged Ridge is constructed from heavy-duty steel and available in a long-lasting semi-gloss or textured finish. These brackets are easily mounted to the lower windshield mount using the JK's existing mounting bolt holes, meaning there is no drilling or cutting required for installation.

Application	Part No.	Price
07-17 Wrangler, Black (Pair)	OM 11232.30	\$80.00
07-17 Wrangler, Textured (Pair)	OM 11232.31	\$80.00



#### Rigid Industries A-Pillar Light Mount Kit

The Rigid Industries Jeep\* JK A-Pillar Brackets give you the option to add the amazing Dually or D2 2x2 LED lights to the lower portion of your A-pillars. These brackets mount to your A-pillars and uses the existing mounting bolts - No drilling or cutting required. They will give your JK a clean, from-the-factory look and allow you to adjust horizontally and vertically. These brackets are made from 3/16" stainless steel and powder-coated black to match your trim and the Rigid Industries lights. These brackets come with a limited lifetime warranty. Lights sold separately.

Application	Part No.	Price
07-17 Wrangler, Black (Pair)	RIG 40331	\$60.00



#### KC<sup>®</sup>A-Pillar Light Mount Kit

In order to provide the enthusiasts with more options for mounting auxiliary lights, KC introduces their new windshield light mount brackets! Available for Jeep Wrangler & Unlimited. These brackets mount easily and solidly to the windshield hinges. Sold in pairs.

Application	Part No.	Price
07-17 Wrangler, Black (Pair)	KC 7316	\$ 40.00



#### Rugged Ridge<sup>®</sup> A-Pillar Light Mount Kit

Special brackets mount directly to the windshield hinge of your Wrangler JK, allowing for easy mounting of auxiliary lighting. Each bracket is custom designed for an exact mount and include a rubber gasket to protect the paint during installation/removal. Sold as a pair.

Application	Part No.	Price
07-17 Wrangler, Black (Pair)	OM 11027.03	\$30.00
07-17 Wrangler, Black Textured (Pair)	OM 11027.04	\$30.00
07-17 Wrangler, Stainless (Pair)	OM 11028.03	\$50.00



#### Smittybilt<sup>®</sup> A-Pillar Light Mount Kit

Smittybilt' Light Brackets are an easy solution when extra light is needed. Easy Install! Requires no drilling or modifications. Finished in black powder coat, it comes complete with all necessary hardware and is sold in pairs.

_	Application	Part No.	Price
)	07-17 Wrangler, Black (Pair) (*)	SB 7690	\$30.00
	(*) only use for small LED lights		



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# Light Brackets for 97-06 TJ Wrangler

Easily and quickly mounts to your factory windshield hinge, creating two great spots for off-road lighting. Special design wraps around the windshield hinge creating a tight rattle free fit. No drilling required for installation. Sold as a pair with all mounting hardware.

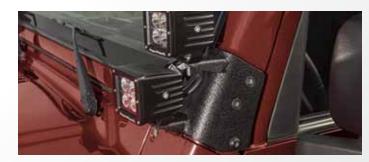
P	an wich an mounting haraware.		
	Application	Part No.	Price
	97-06 Wrangler, Black (Pair)	KC 7311	\$40.00
	97-06 Wrangler, Black (Pair)	OM 11027.02	\$40.00
	97-06 Wrangler, Stainless (Pair)	OM 11028.02	\$80.00



#### Light Brackets for 76-95 CJ & Wrangler

Same as the brackets on the left just for your earlier model Jeep". The bracket's design wraps around the windshield hinge creating a tight rattle free fit. No drilling. Sold as a pair with all mounting hardware

Application	Part No.	Price
76-95 CJ & Wrangler, Black (Pair)	KC 7321	\$40.00
76-95 CJ & Wrangler, Black (Pair)	OM 11027.01	\$40.00
76-95 CJ & Wrangler, Stainless (Pair)	OM 11028.01	\$60.00



## **Rugged Ridge Dual A-Pillar Light Mount Brackets**



Optimize your off-roading adventure with the best lighting solutions on the market. Designed to accommodate a variety of auxiliary off-road lights, Rugged Ridge designed this new light mount to allow you to place lights in positions that yield the most visibility on the trail. This dual A-pillar light mount is constructed from heavy-duty steel and is easily attached to the lower windshield mount using existing factory mounting holes. No drilling or cutting is required for installation.Lights not included.

Application	Part No.	Price
97-06 Wrangler, Black (Pair)	OM 11232.36	\$75.00



# **Rigid JK Hood Mount Light Bar Brackets**

These Jeep\* JK light bar hood mounts allow you to mount either 10" or 20" E-Series or SR-Series light bars (not included) to your hood without the need to drill holes or modify your hood in any way.

20

#### Application 07-17 Wrangler

07-17 Wrangler

Bracket for 10" LED Light Bar Bracket for 20" LED Light Bar

-1

Part No. Price RIG 40332 \$80.00 RIG 40333 \$80.00



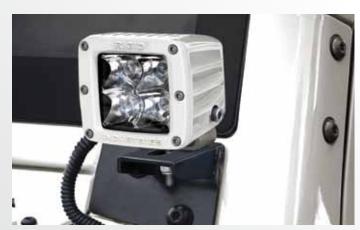
#### Westin HD LED Hood & Cowl Mount in Textured Black

Westin's HD LED Hood Mount offers a clean and easy way to mount a 20 inch LED Bar to Jeep's hood. Works for both single and double row lights. The heavy duty cast aluminum light mount attaches to the existing hood hinge mounting locations. The stylish and low profile design does not obstruct the driver's view.

Application		Part No.	Price
01 07-17 Wrangler	Hood Bracket for 20" LED Light Bar	WES 09-41015	\$70.00
02 07-17 Wrangler	Cowl Bracket for 40" Single LED Light Bar	WES 09-41025	\$70.00

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#### Rigid Marine Dually's 3" x 3" Lights

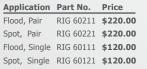
The Marine Series are given special attention due to the elements. The aluminum housing receives a chromate conversion coating that acts as a corrosion inhibitor against elements such as salt. They then give the housing a high quality, UV-resistant white powder coat finish.



Light Style: Housing: LED Spots: Size: Volt: Amp Draw at 12V DC: Raw Lumens: Beam Distance: Installation Time:

Aluminum, Black	
ŀ	
Rectangular 3" x 3"	
9-36 V	
.45 Amps	
,568	
l42.70 m	
2.5 hours per pair	

CLEAR (Flood or Spot)





# Rigid Marine 6", 10", 20", 40" & 50" LED Light Bars

The Marine Series are given special attention due to the elements. The aluminum housing receives a chromate conversion coating that acts as a corrosion inhibitor against elements such as salt. They then give the housing a high quality, UV-resistant white powder coat finish.



SR S	Series				MS	eries			
Арр	lication	Part No.	Pr	ice	Арр	lication	Part No.	Pr	ice
6″	Flood	RIG 30611	\$	230.00	6″	Flood	RIG 806112	\$	315.00
6″	Spot	RIG 30621	\$	230.00	6″	Spot	RIG 806212	\$	315.00
6″	Combo	RIG 30631	\$	230.00	6″	Combo	RIG 806312	\$	315.00
10″	Flood	RIG 31011	\$	315.00	10"	Flood	RIG 810112	\$	420.00
10″	Spot	RIG 31021	\$	315.00	10″	Spot	RIG 810212	\$	420.00
10″	Combo	RIG 31031	\$	315.00	10"	Combo	RIG 810312	\$	420.00
20″	Combo	RIG 32031	\$	550.00	20″	Combo	RIG 820312	\$	735.00
40″	Combo	RIG 34031	\$1	,050.00	40″	Combo	RIG 840312	\$1	,350.00
50″	Combo	RIG 35031	\$1	,250.00	50″	Combo	RIG 830312	\$1	,650.00



#### Rigid 10" & 20" Light Bar

These 10" and 20" light bars can be used at multiple locations. The 10" are great in a bumper hoop as seen.

03 E Series	Part No.	Price
10" (Flood/ Spot Combo )	RIG 110312	\$ 400.00
20" (Flood/ Spot Combo)	RIG 120312	\$ 700.00
40" (Flood/ Spot Combo)	RIG 140312	\$1,300.00
50" (Flood/ Spot Combo)	RIG 150312	\$1,600.00



THE LIGHTING						
04 SR Series	Part No.	Price				
10" (Flood)	RIG 910112	\$ 300.00				
10" (Spot)	RIG 910212	\$ 300.00				
10" (Flood/ Spot Combo)	RIG 910312	\$ 300.00				
20" (Flood/ Spot Combo)	RIG 92031	\$ 530.00				
40" (Flood/ Spot Combo)	RIG 94031	\$1,000.00				
50" (Flood/ Spot Combo)	RIG 95031	\$1,200.00				



# 1-866-579-5337



#### Rigid Industries Radiance<sup>™</sup> Series LED Light Bar

Rigid Industries' Radiance features a black exposed printed circuit board, optimized forward projecting Broad Spot optics which combine the attributes of a spot and flood beam pattern, and back-lighting available in white, amber, red, blue and green. 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.

	10″	Price	20″	Price	30″	Price	40″	Price	50″	Price
Amber	RIG 21004	\$180.00	RIG 22004	\$240.00	RIG 23004	\$340.00	RIG 24004	\$430.00	RIG 25004	\$500.00
Blue	RIG 21001	\$180.00	RIG 22001	\$240.00	RIG 23001	\$340.00	RIG 24001	\$430.00	RIG 25001	\$500.00
Green	RIG 21003	\$180.00	RIG 22003	\$240.00	RIG 23003	\$340.00	RIG 24003	\$430.00	RIG 25003	\$500.00
Red	RIG 21002	\$180.00	RIG 22002	\$240.00	RIG 23002	\$340.00	RIG 24002	\$430.00	RIG 25002	\$500.00
White	RIG 21000	\$180.00	RIG 22000	\$240.00	RIG 23000	\$340.00	RIG 24000	\$430.00	RIG 25000	\$500.00

#### **Multi-Trigger Harness**

Rigid Industries Radiance Multi-Trigger Harness is designed to control the backlighting circuit on the Radiance and control power to the primary LED Lights.







#### 11.5. LED Light Bars



#### 50" LED Light Bars

Meet the Rigid Industries E-Series LED Light Bar. The light bar casts the brightest beams possible while drawing the smallest current. The Rigid E-Series LED light bar employs patented hybrid optics, which are great for all-around distance lighting. These improved light bars include a pressure equalizing system, ultra efficient heat sink and the unmatched strength and durability Rigid is known for. Made in the USA!



SR-Series Light Bar	Part No.	Price
01 Flood & Spot Comb	o RIG 95031	\$1,200.00
MidNight Edition	Part No.	Price
02 Spot	RIG 150212BLK	¢1 600 00
VZ Spot	KIG ISUZIZDEK	\$1,000.00
<b>02</b> Spot	KIG IJUZIZDEK	\$1,000.00
E-Series Light Bar	Part No.	Price
E-Series Light Bar	Part No.	Price
E-Series Light Bar 03 Flood	<b>Part No.</b> RIG 150112 RIG 150212	Price \$1,600.00

Windshield Mount	Part No.	Price
04 07-17 Wrangler	RIG 40131	\$280.00 (Pair)
97-06 Wrangler	RIG 40137	<b>\$280.00</b> (Pair)
Dually	Part No.	Price
05 Flood	RIG 20211	\$200.00 (Pair)
Spot	RIG 20221	\$200.00 (Pair)
Light Brackets	Part No.	Price
06 07-17 Wrangler	KC 7316	\$ 40.00 (Pair)
07-17 Wrangler	RIG 40331	\$ 60.00 (Pair)





#### Windshield Mount Light Bars

The Ultimate Light Bar for your Wrangler! This exciting new design has been created to give the durable look of a five tab light bar with features found nowhere else. Through extensive testing, this heavy duty light bar incorporates a special wind deflector below the light bar to eliminate whistling and "buffeting" of your soft top. Each bar hugs the contour of your windshield providing a great look while not interfering with the use of your hard or soft top. Oversized 2" textured black tubing attaches to your windshield's mounts with no drilling. Each Light bar has five light tabs for use with most lighting options (fits up to five 7" lights).

Ар	plication	Part No.	Price
07	07-17 Wrangler, Textured, Holds 5 Lights	OM 11232.21	\$250.00
08	07-17 Wrangler, Textured, Lowering Kit (Holds 4 Lights)	OM 11232.22	\$120.00
	97-06 Wrangler, Black, Holds 4 Lights	OM 11232.01	\$120.00
	97-06 Wrangler, Stainless Steel, Holds 4 Lights	OM 11138.01	\$180.00
	87-95 Wrangler, Stainless, Holds 4 Lights	CR 488443	\$120.00

\* CR 488443 is not a full frame light bar. It is a traditional stainless steel bar that mounts on the top of the factory windshield.



FORTECJEEP

Teel

# **LED Head & Fog Light Solutions**

Have you ever noticed that the factory Jeep head lights are nothing to write mom home about? Our Custom-Fit, Plug & Play Kit is the most trouble free kit we have ever used. We are excited to announce that all JK kits fit all models from Base, Sahara and Rubicon. The kit works and installs trouble free and provides proper Low and High Beam. The very bright 6K color temperature allows for dramatically The kit comes complete with two H.I.D bulbs, wiring harness and 2 ballasts. Splicing is not required. NOTE: H.I.D. conversions may not be street legal in your State. Please check with your local D.O.T.



#### Fender LED Daytime Running Lights

A unique LED lamp mounting system that utilizes the unused space of the Wrangler's front fender flares. Featuring two ultra-bright 5-LED lamps, custom cut-in fender bezels, and vehicle specific wiring harness.

Light Style: Housing:	LED Daytime Running Durable Plastic
LED:	4
Size:	7" Replacement for H6064
Volt:	9V-33 V
Temperature:	4800K
Installation Time:	2 hours per pair

Fog Lights Application	Part No.	Price
07-17 Wrangler	ROS 260-1024-JEEP	\$300.00





#### **OE Fog Light Replacement by** FORTEC

A very simple fix for under performing Factory Fog Lights are our Factory Replacement 30W LED Bulbs. Super easy Plug & Play Installation. Sold as a pair.

Light Style:	CLEAR (Fog) 360 Degree
LED Spots:	1
Volt:	12-24V
Raw Lumens:	700
LED Life:	50,000 hours
Waterproof	IP68
Installation Time:	0.5 hours per pair

Part No.

10-16 Wrangler FT UP-7G-H16W-CR-30W \$60.00 07-09 Wrangler FT UP-7G-H10W-CR-30W \$60.00

Price

Application



#### **OE Fog Light Replacement** by Morimoto

Morimoto XB LED projector fog lights are durable, polycarbonate lens Housing. 10 year manufacturer's warranty. Powered by three Philips Luxeon-T 5000K LEDs that produce around 1200 raw lumens per side, these optics project the amount of light to be used for fogs.

Light Style:	CLEAR (Long Range Fog Light)
Housing:	Powder-Coated Cast Aluminum Black
LED:	3 Philips Luxeon-T 5000K
Volt:	12-24V
Lumens:	1200 Per Lamp
Beam Distance:	1034 Feet
Waterproof:	IP67 Water-tight
Installation Time:	2 hours per Pair

Application	Part No.	Price
07-17 Wrangler	MOR 50053	\$190.00



FORTEC4x4

# 11.6. LED Head- & Fog Light Solutions



# J.W. Speaker<sup>®</sup> 8700 Evolution J

7" LED headlight designed specifically for Jeeps with integrated anti-flicker technology that eliminates flickering caused by the Jeep's electrical system in newer model year Jeeps. Other LED headlights require expensive and/or bulky anti-flicker harnesses, but the 8700 Evolution J Series is completely plug & play! The Model 8700 Evolution J Series design offers a one-of-a-kind look, featuring a cool "half halo" light pipe and an exclusive "Evolution J" inner bezel. The ComfortLite™ high beam delivers additional illumination above the horizon.

Housing: LED Spots:	aluminum, black reflector 2
Size:	7" Replacement for H6064
Volt:	12V Input / 9-16 V Operating
Raw Lumens:	Low Beams 2,610
	High Beam 1,770
Temperature:	5K
Installation Time:	1.5 hours per pair
Application	Part No. Price

76-16 Jeep® CJ & Wrangler JW 0551131 \$720.00





#### **OE Fog Light Replacement** by J.W. Speaker<sup>®</sup>

The Model 6145 is a plug-and-play LED replacement that retrofits stock Jeep fog lights. It utilizes projector optics to provide the brightest output of all of our fog lights and surpass DOT standards for on-road use. It is designed to retrofit various Jeep bumper systems.

Light Style:	CLEAR (Long Range Fog Light)
Housing:	Die-Cast Aluminum Black
LED:	5000K
Volt:	10-15V
Lumens:	1,080 Per Lamp
Installation Time:	2 hours per Pair

Application	Part No.	Price
76-16 Jeep® CJ & Wrangler	JW 0550871	\$360.00





#### Vision X Vortex 7" LED Head Lights

This LED Headlight Kit has 5,894 Lumens and is a plug and play replacement for your factory JK head lights. The kit comes with a complete new housing and multiple wiring options. These lights also feature LED Halo Rings that not only increase light intensity but distance over factory production headlamps. The super bright LEDs for illumination as well as the Halo accent rings can be used as auxiliary lighting or wired in as a Daytime Running Light. Black Chrome interior housing. Sold as a pair including Canbus Non-Flicker Harness (01).

ight Style:	LED Head Light Kit with Half Halo
lousing:	aluminum, metalized reflector
ED Spots:	2
ize:	7" Replacement for H6064
nstallation Time:	1.5 hours per pair

Application Part No. Price VX 9892825 76-16 Jeep\* CJ & Wrangler \$850.00



Vision X Vortex Wiring Harness Kits The Canbus removes any electrical noise that may be causing "flickering". The High Four Adapter allows the high and low beams to shine simultaneously.

Application	Part No.	Price
01 High Four Adapter	VX P-HLCBA	\$30.00
02 Canbus Non-Flicker Harness	VX P-HLHI4	\$20.00



#### **OE Fog Light Replacement** by Vision X<sup>®</sup>

Our Vision X LED fog lights are the highest quality light solution we offer. This kit combines functionality, performance and quality on the highest level. Sold in a pair.

Light Style:	CLEAR (Long Range Fog Light 10 Degree Narrow	)
Housing:	Aluminum, Black	
LED Spots:	1	
Watts:	20	
Volt:	9-32 V	
Amp Draw at 12V DC:	1.668 Amps	
Raw Lumens:		
Beam Distance:	1034 Feet	
LED Life:	50,000 hours	
Waterproof:	IP68 (1)	
Installation Time:	2 hours per Pair	
Application	Part No. Price	е

Application	Part NO.	Price
10-16 Wrangler	XIL-OE1012JKV2OPR	\$300.00
07-09 Wrangler	XIL-OE0709JKV2OPR	\$300.00

Maximus-3 Fog Light Brackets for **10A/X Rubicon Front Bumpers** This bracket works great for the J.W Speaker or Morimoto LED fog lights to fit thr Rubicon 10A/X Front Bumper. Sold in a pair. Application (Pair) Part No. Price MX 10A/X JWS FOG LB **\$50.00** 



#### **Trucklite 7" LED Head Lights**

A solid state bulb-free design for a brighter, crisper and whiter light output. Lenses have a unique black out appearance during daylight hours. Die-cast aluminum housing and crystal clear polycarbonate lenses for optimum protection against impacts. The solid state electronics and powerful light emitting diodes are protected by water tight epoxy seals and advanced surge protection. These drop-in replacements take only minutes to install. The low and high beam light sources are powered by just two 1300 Lumen LEDs. Sold as a pair including Anti Flicker Adapters (04).

Light Style:	LED Head Light Kit	
Housing:	aluminum, metalized refle	ctor
LED Spots:	2	
Size:	7" Replacement for H6064	ŀ
Volt:	9V-33 V	
Raw Lumens:	Low Beams 20W/ 1100	
	High Beam 25W/ 1650	
Temperature:	5K - 6K	
T 1 11 12 TT	4 5 1	
Installation Time:	1.5 hours per pair	
Application	1.5 nours per pair Part No.	Price
		Price \$525.00
Application 76-16	Part No.	
Application	Part No.	
Application 76-16	Part No.	
Application 76-16	Part No. RIG 27270CK/ 55000	\$525.00
Application 76-16 03 Trucklite LE	Part No.	\$525.00

Headlamp Pigtail Adapters or if flicker occurs then the Anti-Flicker Pulse Width Modulation Adapter.

Application	Part No.	Price
03 H13 to H4 Adapter	TL 96630K	\$20.00
04 Anti Elicker Adapter	RIG 96830/ 55006	\$35.00



#### **OE Fog Light Replacement** by Rigid

Li Н LE Si V A R В Ir

If you ever considered to use Rigid Spot or Flood lights instead of fog lights, you now can with a cleverly designed light bracket that makes the square cubes fit into the round holes of your factory bumper.

ight Style: lousing:	CLEAR (Flood or Spot) Aluminum, Black
ED Spots:	4
ize:	Rectangular 3" x 3"
	(L: 3.188 ", D: 3.188", H:2.94
olt:	9-36 V
mp Draw at 12V DC:	1.20 Amps
aw Lumens:	1,300
eam Distance:	244.90 m
nstallation Time:	2 hours per pair

	Application (Pair)	Part No.	Price
05	Light Only, Flood	RIG 20211	\$200.00
	Light Only, Spot	RIG 20221	\$200.00
06	Bracket Kit Only	RIG 40138	\$ 55.00
07	Light & Bracket, Flood	RIG 20211-40138	\$250.00
	Light & Bracket, Spot	RIG 20221-40138	\$250.00

## 11.7. LED Tail Light Solutions









## Halogen Lens Kits (Clear)

Add a sharp new look to your Wrangler. Clear, clean new parking lamps and side marker lamps will brighten up the appearance of any Wrangler. These kits include the amber bulbs, which keep these lamps street legal.

A	pplication	Part No	Price	A
C	1 + 02 07-17 JK Side Marker & Turn Signal Lenses	CR JK-CR-4	\$60.00	0
0	07-17 JK Side Marker Lenses, Driver Side	CR 55078145AAC	\$20.00	04
	07-17 JK Side Marker Lenses, Passenger Side	CR 55078144AAC	\$20.00	0!
	97-06 Side Marker & Turn Signal Lenses	CR TJ-CR-4	\$60.00	0
	87-95 YJ Side Marker & Turn Signal Lenses	CR YJ-CR-4	\$60.00	

## LED Lens Kits (Clear & Smoked)

Add a sharp new look to your JK Wrangler. Clear, clean new parking lamps and side marker lamps will brighten up the appearance of any JK Wrangler. These LED kits are street legal in all States. Sold as a pair.

Application		Part No	Price
03	07-17 Wrangler Side Marker, Clear (Pair)	REC 264135CL	\$120.00
04	07-17 Wrangler Side Marker, Smoked (Pair)	REC 264135BK	\$120.00
05	07-17 Wrangler Turn Signal, Clear (Pair)	REC 264134CL	\$120.00
06	07-17 Wrangler Turn Signal, Smoked (Pair)	REC 264134BK	\$120.00





The Model 279 J Series is a 6" x 8" Jeep LED tail light, that offers a true plug & play installation for Jeep Wrangler & Wrangler Unlimited models. This new Jeep JK LED tail light offers a one-of-a-kind look incorporating a contoured housing, innovative light blade technology and "blacked out" styling. All together, the Model 279 J Series offers off-road lighting, style and function all while being SAE and DOT approved!

Application	Part No.	Price	
07-17 Wrangler (Pair)	JW 0347531	\$342.00	



**LED Factory Style Tail Lights** 

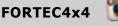
RECON's new Jeep" Wrangler LED tail lights are a simple plug-n-play installation. RECON uses the very best & brightest LED running lights, LED brake lights, and ultra powerful LED reverse lights that combined with our reflective inner lens technology, offers that clean no-nonsense RECON look. RECON's new Jeep" Wrangler LED tail lights are what 07-up Jeep" JK Wrangler owners have been waiting for. Finally an LED tail light boasting better than OEM build quality with the brightness RECON is known for.

07-up Wrangler JK	Part No.	Price
09 Smoked (Pair)	REC 264234BK	\$400.00
10 Red Smoked (Pair)	REC 264234RBK	\$400.00
11 Red (Pair)	REC 264234RD	\$400.00

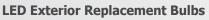


1-866-579-5337









Improve your exterior light source and consume less energy from your battery. These new LED bulbs have 50,000 hours lifetime. Sold as a pair.

07-17 Wrangler	Part No.	Price
07 Side Marker LED Bulbs (Pair)	UP-1G-T10W-1.5W-2	\$20.00
08 Turn Signal LED Bulbs (Pair) *	UP-4G-3157-5W-2-RES	\$60.00
* Kit includes Resistors		



#### **LED License Plate Bulb**

Improve your license plate light output dramatically by simply exchanging halogen to LED bulbs.

07-17 Wrangler JK Part No. Price License Plate LED Bulb UP-1G-T10W-1.5W **\$10.00** 







#### LED Tail Light Bulbs

Improve your tail light output 13 dramatically by simply exchanging halogen to LED bulbs.

07-17 Wrangler JK 12 Brake, Turn Signal LED Bulbs (Pair) \* 13 Back Up Light LED Bulbs (Pair) \* Kit includes Resistors

Part No.	Price
UP-7G-3156-CR-30W-2-RES	\$60.00
UP-7G-3157-CR-30W	\$50.00



# **Warrior Products Steel Tail Lights**



JK Steel Tail Lights are a great replacement for your factory tail lights. Almost every trail-use Wrangler has seen a broken plastic tail light at one time or another. This great solution will provide you with a strong steel replacement that accepts standard grommet-mounted tail lights and/or reverse lights.

Application	Part No.	Price
07-17 Wrangler (Pair)	WAR 2960	\$300.00





# LED Factory Style Tail Lights

Replace your dim factory tail lights with these bright LED tail light assemblies and get noticed! These LED Tail Lights are DOT & SAE approved. They bolt directly as replacement tail lights into factory mounting holes. Complete with impact resistant acrylic lenses, waterproof connections and polycarbonate housings. Features 16 large brake, parking and directional LED's, 4 license plate light LED's and 22 brilliant white Back-Up LED's. The lights are Federal Regulation FMVSS108 compliant.

Application	Part No.	Price
14 76-06 Wrangler (Pair)	OM 12403.85	\$190.00
15 76-06 Wrangler (Pair)	KC 1001	\$150.00



# www.FORTEC4x4.com

# 1-866-579-5337

All prices are subject to change without notice. Web prices supersede catalog prices.

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11. Lights



#### AEV LED Third Brake Light

AEV's CHMSL is designed to replace the factory unit that often gets blocked or removed when adding larger tires. This CHMSL is designed to work with all AEV wheels and most factory five spoke wheels. The hole pattern will accommodate 5x5.5, 5x5 and 5x4.5 wheel bolt patterns. Long life SuperBright LED's are directed in three different directions ensuring that other motorists will see you quickly.



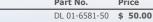
Application	Part No.	Price
All Jeeps®	AEV 10404001AB	\$52.00



#### **Delta LED Third Brake Light**

Delta Lug-Nut-Lite Waterproof LED third brake lights consist of 6 Waterproof LED lights encased in two rubber grommets which fit in the vacant lug-nut holes on the rear spare tire. The kit is supplied with 2 quick waterproof disconnects and allows you to replace those annoying 3rd Brake Lights which block your rear vision. It provides increased safety as well as being cool. Lug Nut LED Lights are designed to fit lug holes .60" and larger.

Application	Part No.	Price	
All Jeeps*	DL 01-6581-50	\$ 50.00	





11.8. Third Brake- & Reverse LED Light Solutions

#### **KC HiLiTES LED Third Brake Light**

The Cyclone LED light has evolved into an all purpose light for rock crawling, engine bays, wheel wells and an infinite amount of off road lighting applications. This is due to its compact 2.2" diameter, flat .53" height and powerful 1,100 Raw Lumens.

Application	Color	Part No.	Price
Cyclone LED	Diffused	KC 1351	\$32.00
Cyclone LED	Amber	KC 1352	\$32.00
Cyclone LED	Blue	KC 1354	\$32.00
Cyclone LED	Clear	KC 1350	\$32.00
Cyclone LED	Green	KC 1355	\$32.00
Cyclone LED	Red	KC 1353	\$32.00

# **KC HiLiTES**



#### KC HiLiTES LED Under Hood Light

Comes with everything you need to add light to your engine bay while on the trail. Comes complete with wiring, switch and fuse holder. Mount the switch under your hood and wire the lamp directly to the battery for a super easy installation.

Application	Part No.	Price
07-17 Wrangler	KC 351	\$60.00
Universal	KC 350	\$45.00



#### **Rigid Industries Flush Mount Dually LED Lights**

1568 raw lumens of light, this small light has more light output than a 50 watt MR16! At just 3x3" this light can fit anywhere. Pulling only 20 watts, you won't find a more efficient, compact light source anywhere.

Application	Part No.	Price
Flood (Pair)	RIG 21211	\$230.00
Spot (Pair)	RIG 21221	\$230.00
1-866-579-5337		



**RECON Third LED Brake Light** 

the factory installed 3rd brake light.

07-17 Wrangler, Smoked Lens

Application

RECON 3rd Brake Light Red LED with Smoked Lens for making

your vehicle perfectly visible, reducing chances of rear end

collisions. It is much brighter, safer, and more durable than

Part No.

REC 264127BK

Price

\$100.00

#### **Rigid Industries SR-M LED Lights**

Single Row Mini (SR-M) is the smallest and lightest. 100% aluminum housing. Weighs in at an astonishing 7oz with the optics these lights can still project almost 1000' with a hybrid spot or produce 784 raw lumens with the specter optic.

Application	Part No.	Price
Flood (Single)	RIG 90211	\$100.00
Spot (Single)	RIG 90221	\$100.00
A PIGIO INDUSTRIES		



#### **Rigid Industries Tail Light Mounting Brackets**

Mounts for the SR-M LED lights on the top of your JK's tail light housings. They are made from high quality stainless steel and receive a Black powder-coat finish. This part is backed by a limited lifetime warranty. Lights sold separately.

Application	Part No.	Price
07-17 Wrangler, Driver Side	RIG 40311	\$28.00
07-17 Wrangler, Passenger Side	RIG 40322	\$28.00





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# **11.9.** Mirror & Interior LED Light Solutions

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# **X-Clamp Light Brackets**

The X-Clamp from Rugged Ridge® features "Pivotal Fit Technology," an innovative and unique adjustment which allows perfect fit mounting to tubes ranging from 2.25" to 3". No gaps, no gaskets! Rotate the X-Clamp to fit your tube, pivot the mounting bracket to the desired position, and then apply the logo to the front. Patent Pending.

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#### **Oracle LED Side View Mirrors**

These off-road Mirrors provide 2200 of lumens, 6000K of Color Temperature and only use 2 Amp Power Draw. The 45 degree LED Beam is angled forward and to the ground for optimum off road vision.

Application	Part No.	Price
07-17 Wrangler (Pair)	OR 5751-001	\$450.00

All Jeep with 2.25" - 3.0" Tubular Mounting Spots			
Application	Size	Part No.	Price
Textured Black	2.25" - 3" (Pair)	OM 11030.41	\$60.00
Textured Black	2.25" - 3" (Single)	OM 11030.40	\$35.00
Textured Black	1.25-2.0" (Pair)	OM 11031.21	\$60.00
Textured Black	1.25-2.0" (Single)	OM 11031.20	\$35.00
Black	2.25" - 3" (Pair)	OM 11030.02	\$60.00
Black	2.25" - 3" (Single)	OM 11030.01	\$35.00



RUBICON

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11-16 Wrangler JK 2-Door (2 Piece Kit) 2 Type A

07-10 Wrangler JK 4-Door (2 Piece Kit) 2 Type B

07-10 Wrangler JK 2-Door (1 Piece Kit) 1 Type B

**Interior LED Light Bulbs** 

Application

Dramatically increase light output with our LED replacement bulbs.

Kit includes

for the

Middle Roll Bar

Middle Roll Bar

11-16 Wrangler JK 4-Door ( 3 Piece Kit) 2 Type A & 1 Type B Middle Roll Bar & Rear Roll Bar FT LED-INT-1116-4 \$20.00

Middle Roll Bar & Rear Roll Bar FT LED-INT-0710-4 \$15.00

Part No..

FT LED-INT-1116-2 \$15.00

FT LED-INT-0710-2 \$10.00

Price



LED Replacement

Type A LED Light Bulb

Type B LED Light Bulb

Factory Halogen

UP-IG-T10-2.5W-2

UP-16SMD-3528