



J.W. SPEAKER[®]

Engineered. Lighting. Solutions.



AT THE INTERSECTION OF
SCIENCE & DESIGN

J.W. SPEAKER BRINGS
SCIENCE & DESIGN TOGETHER.





We view vehicle lighting from the perspective that matters most — Yours. Our engineers advance the science of light further each day to improve your safety. Our designers make vehicles look more beautiful from every point of view. You only get this unique mix of **science & design** from authentic J.W. Speaker products.



INTRODUCING THE **EVO J3™**

Escape the standard. Introducing the latest technology in lighting for Jeep® Wranglers. The EVO J3 is the first street-legal, plug & play Jeep headlight with a built-in turn signal. You can replace the turn signal with a new Trail 6 off-road light to add more lighting power to your Jeep.

Light your adventure all year round. The heated version of the EVO J3 features SmartHeat® technology to de-ice lenses for the best safety and visibility.

Customizing & control at your fingertips. Unlock more control and features in the EVO J3 using the new J-Link™ mobile app. Customize your startup sequence, access the Off-Road Mode and lead the trail with Guide Mode.



Symmetrical Headlight Design



Left Hand | Turn Signal



Heated Right Hand | Off-Road Mode



Jeep is a registered trademark of FCA USA LLC

THE ALL NEW

TRAIL 6™

Off-road lighting just got smarter. Introducing the Trail 6™, a compact and powerful all-LED lighting system. Each light comes with 3 interchangeable lenses to customize the light pattern for your needs. On a Jeep® Wrangler JK you can use a Trail 6 with the EVO J3 for more off-road lighting, and easily mount them in the existing turn signal location.

Trail 6 Pro™ with Bluetooth®

Powerful white or amber light with controllable brightness and pattern, powered by the new J-Link mobile app

Trail 6 Flash™

Rear-facing red light, that senses deceleration and flashes bright red to other drivers

Trail 6 Sport™

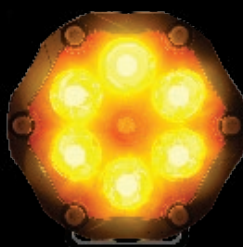
Bright white off-road light with flexible mounting configuration and customizable light spread



Trail 6 Flash



Trail 6 Pro



Appearance kit and Jeep® mounting kit also available.



J-LINK™

The J-Link™ app exclusively unlocks features in the Trail 6 Pro and EVO J3 to lead the way off-road. In the app, each light is registered to a single owner and are customizable to the user's needs. Link lights to turn on and off together and save modes for lights just how you need them. J.W. Speaker will provide updates and new features directly to lights through the app. **Coming in 2019.**

EVO J3™ Features

- Off-Road Mode with extra light optic & tune light pattern
- Guide Mode with slow flash sequence to lead the way
- Select your own startup sequence

Trail 6 Pro™ Features

- Switch between bright white and amber light for dust & fog
- Control the brightness and shape of light pattern
- Link multiple Trail 6 Pro lights to control at the same time



PRODUCT SETUP

Register your products, choose startup sequence on the EVO J3, or group Trail 6 Pro lights to control at the same time



MY VEHICLE

Setup a vehicle that your J.W. Speaker products are installed on so you can easily switch between vehicles and maintain control



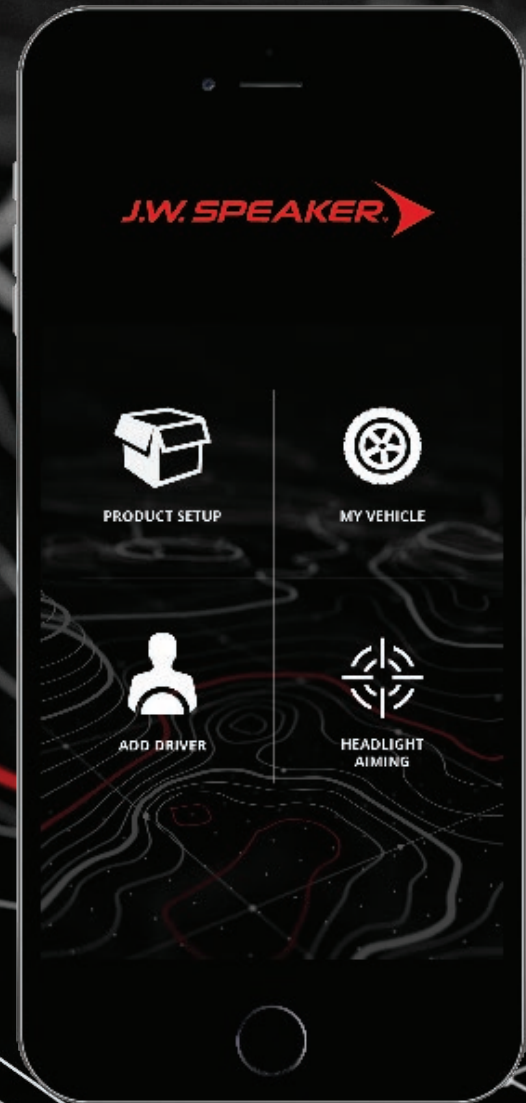
ADD DRIVER

Allow another driver to be able to control the lights on your vehicle

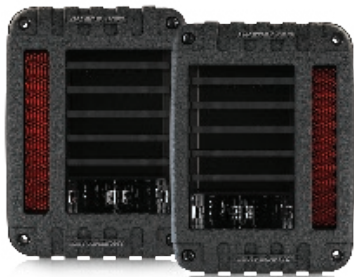


HEADLIGHT AIMING

After installing your new headlights, use this guide to properly aim your lights to get the best performance and keep other drivers safe



LED JEEP PRODUCTS



MODEL 279 J SERIES

Blacked out style and light blade technology with contoured housing designed to fit the Jeep Wrangler body. Plug & play installation with stop, tail, turn and reverse functions.



MODEL 8700 EVOLUTION J2 SERIES

A truly plug & play 7" round LED headlight for Jeep® Wranglers that doesn't require an anti-flicker harness. Dual Burn™ high beam optics for an extra punch of light, all while being 100% street-legal for anywhere in the world.



MODEL 6145 J2 SERIES

LED fog lights to retrofit Jeep Wrangler bumpers with stock mounting configurations. No anti-flicker harness required and SAE, ECE, and Transport Canada compliant for on-road use.



MODEL 239 J2 SERIES

Designed exclusively as a plug & play front turn signal for Jeep Wrangler JK grilles. No anti-flicker harness or external load resistor required. Available in 3 lens color options, and legal for on-road use.

LEGALITY MATTERS.

There are thousands of LED lights in the marketplace, but few achieve the level of performance that comes standard with J.W. Speaker lights. We don't think that customers should have to choose between a street-legal and a high performance light.

J.W. Speaker headlights are specifically engineered to provide light in the areas where you need it most and give you the best performance. Several J.W. Speaker employees sit on the regulatory committees for DOT and SAE, giving us the experience needed to design products that are safe for you and other drivers.

Your safety matters to us. Don't settle for a knock off product that takes shortcuts in safety or performance. Make sure it is an authentic J.W. Speaker product.

SURPASSING STANDARDS WORLDWIDE.

- J.W. Speaker is committed to making the best products to be used legally on-road around the world. To do that, we design lights that meet and exceed the requirements for a variety of regulations:



The Federal Motor Vehicle Safety Standard regulates all automotive lighting, signaling, and reflective devices in the U.S.A. and is enforced by the Department of Transportation (**DOT**)



Many countries recognize the United Nations Economic Commission for Europe (**ECE**) Transport Division's regulations and mirror the ECE regulations in their own national requirements



SAE International develops standards for the engineering of powered vehicles mainly in the U.S.A. and Canada, including cars, trucks, boats, aircraft, and more



Transport Canada is responsible for developing regulations, policies, and services relating to transportation in Canada



The Australian Design Rules (**ADR**) are national standards for vehicle safety, anti-theft, and emissions

OFF-ROAD LIGHTING





MODEL 526

Die-cast aluminum housing with versatile mounting bracket to install anywhere on your vehicle. Over 5,500 Effective Lumens of bright light in just a 6" x 6" square.



MODEL 4416

Portable work light designed to fit a gloved hand or in a vehicle cup holder. The black or camouflage kits each come with coiled power cord, carrying bag, and vehicle power adapter with battery clips to work wherever you need light.



MODEL TS1000

Weatherproof and lightweight high-performance 14" LED light bars. Ideal for smaller vehicles with accessory brackets available to easily mount both single and double stacking lights. 5 beam patterns available to build a light bar exactly how you need it.



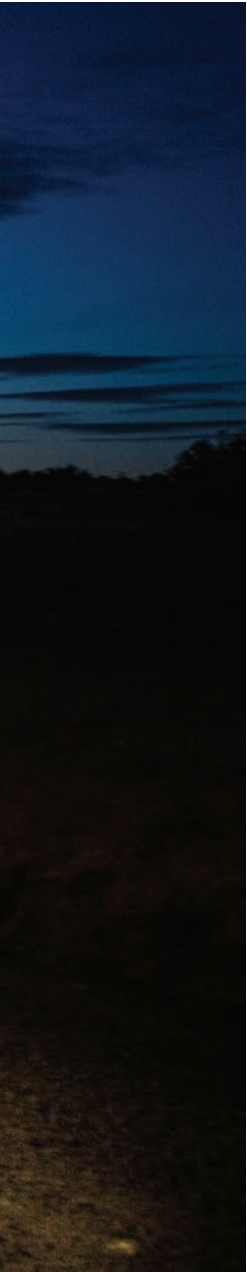
MODEL TS1500

A step up in size and performance, this 18.5" LED light bar offers Trail Beam and Super Diffuse Beam patterns ideal for off-road use. Accessory brackets available for mounting both single and double stacking lights.



Ō-VER-LAND

BY, ON, OR ACROSS LAND: ADVENTURE.



ADAPTIVE

TECHNOLOGY



ADAPTIVE 2 SERIES

The world's first dynamically Adaptive Motorcycle Headlight™ is designed to address the shortcoming of traditional motorcycle headlights by filling in the dark void created to the left or right of the motorcycle while cornering.

The Adaptive 2 motorcycle headlights provides ditch-to-ditch lighting to eliminate dark corners on sharp turns and a punch of light 1,500 feet down the road to give you a safer and more confident ride. The Adaptive 2 Series headlights feature adaptive technology when using the high beam, in addition to the low beam.

Adaptive 2 headlights are DOT and ECE compliant to ride behind all around the world.

Adaptive 2 Series LED Headlight



Standard Halogen Headlight



LEANING LEFT

LEANING RIGHT



MODEL 8690 ADAPTIVE 2

Plug & play solution for 5.75" round (also known as PAR46) motorcycle headlight buckets. A powerful headlight that compliments old and new bike styles.



MODEL 8692 ADAPTIVE 2

Powerful LED headlight upgrade for 2013 and older Road Glide® motorcycles to ride with you every mile.

Road Glide is a registered trademark of Harley-Davidson, Inc.



MODEL 8790 ADAPTIVE 2

Ride harder, ride safer with this drop-in LED upgrade for 7" round (also known as PAR56) motorcycle headlight buckets.



A LEGACY OF INNOVATION

OEM ORIGINS

1935

J.W. Speaker Corporation founded by John W. Speaker to manufacture tube & tire repair products

1940S

Supplied the U.S. Military during World War II, including compact folding stoves and tire repair products; Designed & patented the iconic P-38 can openers and Heatab dry fuel

After the war, shifted focus to manufacturing mirrors and lighting products for trucks and cars

1960S

John W. Speaker unexpectedly passed away and his son, Jack, became President

Expanded into lighting on original equipment manufacturing (OEM) for lawn & garden and golf & turf tractors

1980S

Tim & Jamie Speaker, grandsons of the founder John W. Speaker, formally join the company and became Co-Presidents

J.W. Speaker became solely focused on vehicle lighting, growing the business with custom designed lighting for agriculture OEM customers

1990S

Production on first custom headlamp for Arctic Cat snowmobile began, pushing into the power sport market.

Partnerships with premier OEM customers like Harley-Davidson, U.S. military, and development on custom lighting products began



AND AFTERMARKET GROWTH

2000S

First LED light with solid optic technology designed, providing a pathway for future product development

International expansion and growing portfolio of OEM products in the industrial, mining, power sport, and construction markets

2012

Harnessed experience from OEM products and entered the aftermarket with the first-of-its-kind 7" round LED headlight for Jeeps

Established distribution channels and expanded product portfolio into the aftermarket

2015

Launched the world's first Adaptive Motorcycle Headlight™ with technology that automatically fills dark areas of the road when cornering on a bike

2017

SmartHeat® technology launched in headlights and work lights with integrated lens technology to de-ice lenses, to improve driver visibility and safety

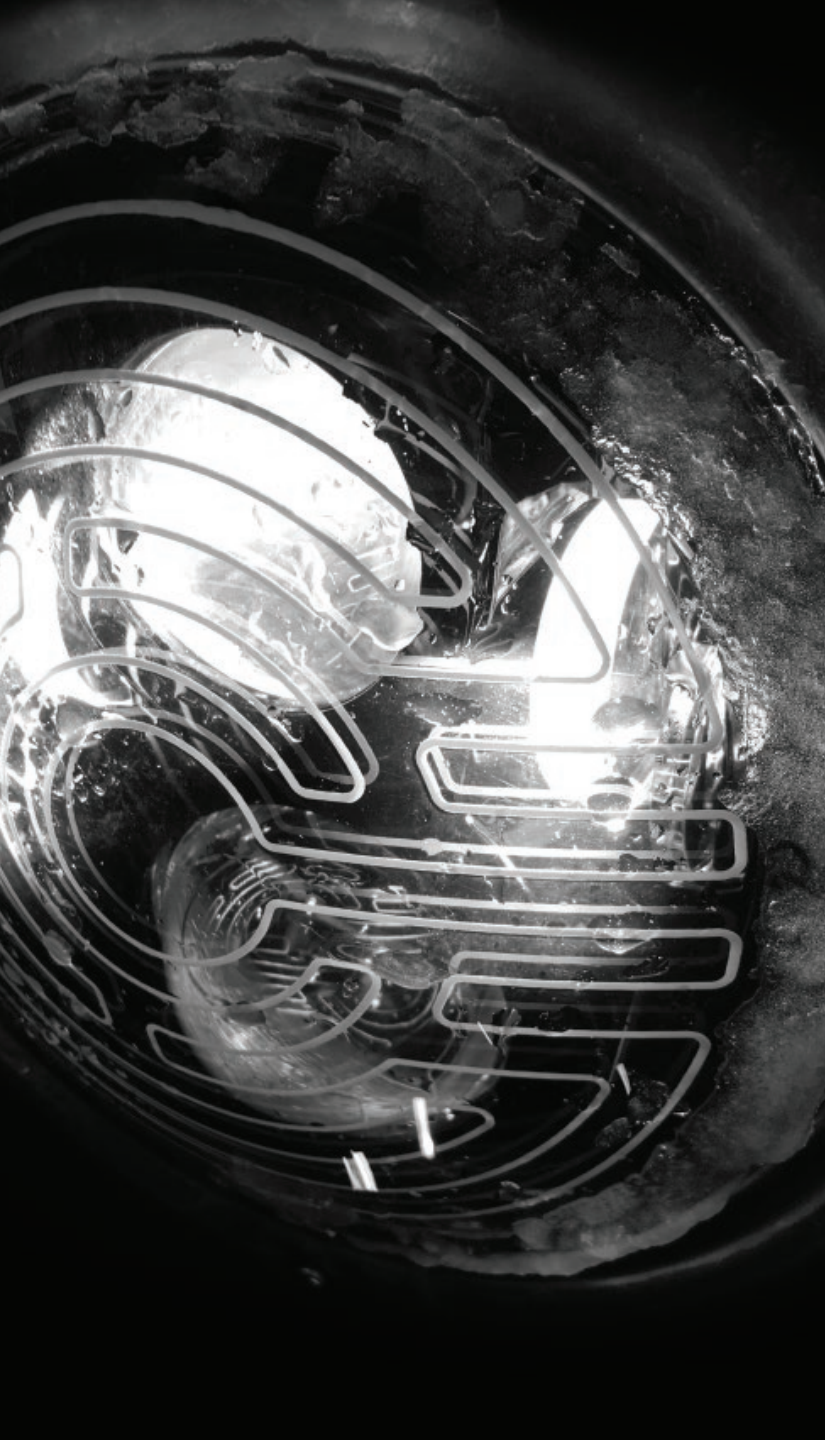
2019

Released Evo J3™ headlight and Trail 6™ off-road light, both compatible with new J-Link™ mobile app, giving drivers control and customization options for their lights



SMARTHEAT®











DON'T LET SNOW AND ICE SLOW YOU DOWN.

Winter weather can cause snow and ice build up on the outside of lights, reducing visibility. This creates a dangerous situation not only for you, but to others as well.

J.W. Speaker's series of heated LED lights with SmartHeat® is redefining lighting with its integrated lens heater technology. Each light is designed to automatically de-ice the surface of the lens. Products with SmartHeat provide peace of mind during cold and snowy conditions by maintaining your ability to see, and to be seen by other drivers.

SmartHeat Technology uses an internal sensor for air and light temperature and automatically turns the heater on and off as needed.

		<i>Light Temperature</i>		
				
<i>Air Temperature</i>		ON	ON	OFF
		ON	OFF	OFF
		OFF	OFF	OFF



MODEL 234

Increase visibility to other drivers on the road with tail lights clear of snow & ice. Heated drop-in replacements for 4" round halogen tail lights commonly used in heavy-duty trucks.



MODEL 670 XD

Compact heated work light with amber and white LED options available. A universal mount so you can easily install exactly where you need it, without worrying about the lens icing over.



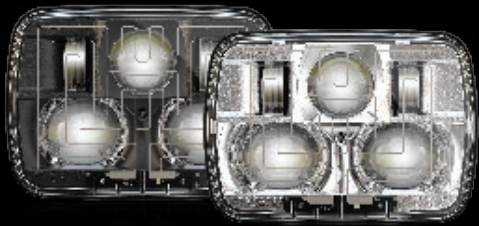
MODEL 8700 EVO 2 DUAL BURN

Easy plug & play upgrade for 7" round LED headlights. SmartHeat technology keeps the lens clear all year long, while Dual Burn® high beams gives you an extra punch of light down the road.



MODEL 8800 EVOLUTION 2

Upgrade your 4" x 6" lights to powerful LED headlights with lenses that automatically melt snow and ice to keep lights clear. A rugged light complete with aluminum housing and added protection from salt spray.



MODEL 8910 EVOLUTION 2

SmartHeat technology & Dual Burn high beams combine into one powerful 5" x 7" high and low beam LED headlight. An easy replacement for buckets typically used in heavy duty trucks.



*When installed on vehicles at gross weight with headlights at 0.8—1.2m off the ground





AL QUIRING

FROM HIGHWAY THRU HELL

The best lights for the worst conditions. Al Quiring has made a name for himself as a Heavy Rescue operator on Canada's infamous Coquihalla Highway. **Featured on the TV show "Highway Thru Hell,"** Al works in the worst winter conditions proven to be too dangerous for others. He needs to see where he's going, and because he's often inches from traffic, he needs to be certain others can see him.

For that reason, Al has outfitted his fleet with SmartHeat® lighting from J.W. Speaker. "After 30 years of driving, I can actually see the road at night. They make me feel a whole lot safer. I believe those lights help me operate safely and efficiently in really challenging working conditions."



GET HOME



SAFELY

TRANSPORT SOLUTIONS



MODEL 4415

Light up dark areas around your truck with this side view mirror kit. These 2 pre-assembled spotlights block light from the driver's eyes, providing maximum visibility rearward without blocking sight lines.



MODEL 93

Compact and powerful 90mm on-road legal headlights available in low beam or high beam versions. Versatile bracket to mount anywhere you need it.



MODEL 95

90mm high beam or fog beam LED lights designed to be used with stock headlights on heavy trucks or buses, and use 75-80% less power than stock halogen lights.




MODEL 97





2-in-1 high and low beam bi-LED 100mm headlight. Legal for on-road use, this compact headlight brings bright, white light to any vehicle, from motorcycles to tractors.



TS4000

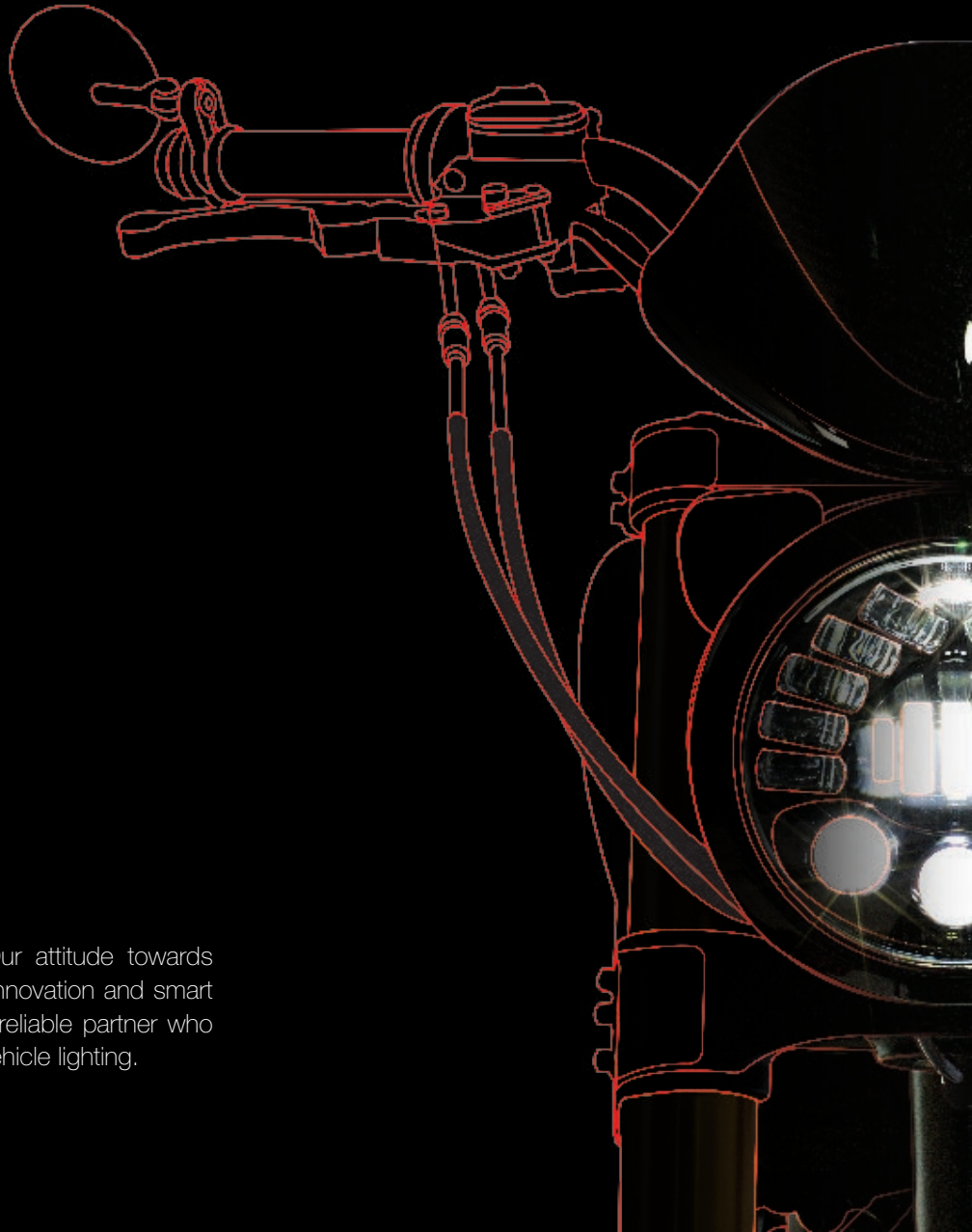
Over 133,000 candela of light in just a 7" round housing. Designed to perform off-road with durable solid optics and rugged die-cast aluminum housing.

MODEL #	PART #	ITEM DESCRIPTION	APPEARS ON
93	0553081	12-24V DOT/ECE LED Symmetrical Low Beam Headlight with Pedestal Mount	26
	0553103	12-24V DOT/ECE LED RHT Low Beam Headlight & Pedestal Mount - 2 Light Kit	
	0553093	12-24V ECE LED LHT Low Beam Headlight & Pedestal Mount - 2 Light Kit	
	0553073	12-24V DOT/ECE LED High Beam Headlight & Pedestal Mount - 2 Light Kit	
	0554373	12-24V DOT/ECE LED High Beam Headlight with FP & Pedestal Mount - 2 Light Kit	
95	0553733	12-24V SAE/ECE RHT & LHT LED Harmonized Fog Light - 2 Light Kit	26
	0553713	12-24V DOT/ECE LED High Beam Head Light - 2 Light Kit	
97	0554833	12-24V DOT/ECE RHT High & Low Beam Headlights - 2 Light Kit (Reg 112)	26
	0554913	12-24V ECE LHT High & Low Beam Headlights - 2 Light Kit (Reg 112)	
	0554921	12-24V DOT/ECE High & Low Beam Headlight (Reg 113)	
	0554923	12-24V DOT/ECE High & Low Beam Headlights - 2 Light Kit (Reg 113) Also Available as Single Lights	
234 	0346261	12-24V DOT LED Heated Red Stop, Tail, & Turn Light	23
	0346264	12-24V DOT LED Heated Red Stop, Tail, & Turn Light Kit with Harness	
	0347811	12-24V DOT LED Heated Amber Turn Signal	
	0347814	12-24V DOT LED Heated Amber Turn Signal Kit with Harness	
	0346471	12-24V DOT LED Heated White Reverse Light	
	0346474	12-24V DOT LED Heated White Reverse Light Kit with Harness Mounting & Wiring Accessories also available	
239 J2	0346483	12V DOT/ECE LED Round Turn Signals with Amber Lens - 2 Light Kit	10
	0346503	12V DOT/ECE LED Round Turn Signals with Smoked Lens - 2 Light Kit	
	0346493	12V DOT/ECE LED Round Turn Signals with Clear Lens - 2 Light Kit	
279 J	0347531	12-24V DOT LED Jeep Tail Light - 2 Light Kit	10
	0347541	12-24V ECE LED Jeep Tail Light - 2 Light Kit	
526	1300483	12-24V LED Work Light with Black Housing & Trapezoid Beam Pattern - 2 Light Kit	13
	1300451	12-24V LED Work Light with Black Housing & Trapezoid Beam Pattern	
670 XD 	1403481	12-24V LED Heated Work Light with Spot Beam Pattern	23
	1403471	12-24V LED Heated Work Light with Flood Beam Pattern	
	1403501	12-24V LED Heated Amber Work Light with Spot Beam Pattern	
	1403491	12-24V LED Heated Amber Work Light with Flood Beam Pattern	
4415	0551753	12-24V LED Work Light with Spot Pattern & Side View Mirror Mount - 2 Light Kit	25
4416	0554251	12V Camouflage Handheld Light Kit with Spot Beam Pattern	13
	0552841	12V Black Handheld Light Kit with Spot Beam Pattern	
6145 J2	0554573	12V SAE/ECE LED Fog Light with Black Bezel - 2 Light Kit	10
	0554413	12V SAE/ECE LED Fog Light with Carbon Fiber Bezel - 2 Light Kit	
8690 Adaptive 2	0555101	12V DOT/ECE LED High and Low Beam Adaptive Headlight with Chrome Bezel	17
	0555091	12V DOT/ECE LED High and Low Beam Adaptive Headlight with Black Bezel	
8692 Adaptive 2	0555141	12V DOT/ECE LED High and Low Beam Adaptive Headlight with Chrome Bezel	17
	0555131	12V DOT/ECE LED High and Low Beam Adaptive Headlight with Black Bezel	

MODEL #	PART #	ITEM DESCRIPTION	APPEARS ON
8700 Evo 2 Dual Burn 	0556321	12-24V ECE LED LHT High & Low Beam Heated Headlight with Black Bezel	23
	0556331	12-24V ECE LED LHT High & Low Beam Heated Headlight with Chrome Bezel	
	0556301	12-24V ECE LED RHT High & Low Beam Heated Headlight with Black Bezel	
	0556311	12-24V ECE LED RHT High & Low Beam Heated Headlight with Chrome Bezel	
	0556281	12-24V DOT LED High & Low Beam Heated Headlight with Black Bezel	
	0556291	12-24V DOT LED High & Low Beam Heated Headlight with Chrome Bezel	
8790 Adaptive 2	0555011	12V DOT/ECE LED High & Low Beam Adaptive Headlight with Black Bezel	17
	0555031	12V DOT/ECE LED High & Low Beam Adaptive Headlight with Chrome Bezel	
8791 Adaptive 2	0555081	12V DOT/ECE LED High and Low Beam Adaptive Pedestal Headlight with Chrome Bezel	18
	0555071	12V DOT/ECE LED High and Low Beam Adaptive Pedestal Headlight with Black Bezel	
8800 Evolution 2 	0552091	12-24V ECE LED LHT Low Beam Heated Headlight with Chrome Bezel	24
	0552661	12-24V ECE LED LHT Low Beam Heated Headlight with Black Bezel	
	0551771	12-24V DOT/ECE LED RHT Low Beam Heated Headlight with Chrome Bezel	
	0552651	12-24V DOT/ECE LED RHT Low Beam Heated Headlight with Black Bezel	
	0551781	12-24V DOT/ECE LED High Beam Headlight with Chrome Bezel	
	0552671	12-24V DOT/ECE LED High Beam Heated Headlight with Black Bezel	
8910 Evolution 2 	0554421	12-24V ECE LED LHT High & Low Beam Heated Headlight with Chrome Bezel	24
	0554481	12-24V DOT/ECE LED RHT High & Low Beam Heated Headlight with Black Bezel	
	0554441	12-24V DOT/ECE LED LHT High & Low Beam Heated Headlight with Black Bezel	
	0554461	12-24V DOT/ECE LED RHT High & Low Beam Heated Headlight with Chrome Bezel	
EVO J3  Coming 2019	0555613	12V DOT LED High & Low Beam Heated Headlight - 2 Light Kit	3
	0555593	12V DOT LED High & Low Beam Non-Heated Headlight - 2 Light Kit	
	0555663	12V ECE LED RHT High & Low Beam Heated Headlight - 2 Light Kit	
	0555623	12V ECE LED LHT High & Low Beam Heated Headlight - 2 Light Kit	
	0555653	12V ECE LED RHT High & Low Beam Non-Heated Headlight - 2 Light Kit	
	0555603	12V ECE LED LHT High & Low Beam Non-Heated Headlight - 2 Light Kit	
TRAIL 6 Coming 2019	0555353	Trail 6 Sport White LED Off-Road Light - 2 Light Kit	5
	0555363	Trail 6 Flash Red LED Off-Road Light - 2 Light Kit	
	0555373	Trail 6 Prof Amber/White LED Off-Road Light w/ Bluetooth - 2 Light Kit	
	8200563	Paint-It-Yourself White ABS Appearance Accessory Kit	
	8200573	Jeep Wrangler JK Front Grille Mounting Kit – 2 Bracket Kit	
TS1000	0552881	12-24V 14" LED Light Bar with High Beam	13
	0552891	12-24V 14" LED Light Bar with Pencil Beam	
	0552911	12-24V 14" LED Light Bar with Flood Beam	
	0552901	12-24V 14" LED Light Bar with Wide Flood Beam	
	0555391	12-24V 14" LED Light Bar with Trail Beam	
TS1500	0555441	12-24V 18.5" LED Light Bar with Super Diffuse Beam	13
	0555401	12-24V 18.5" LED Light Bar with Trail Beam	
		Single & Double Brackets and Mounting Accessories also Available	
TS4000	0551693	12-24V ECE LED High Beam with Black Bezel & Pedestal Mount - 2 Light Kit	26
	0551603	12-24V ECE LED High Beam with Chrome Bezel & Pedestal Mount - 2 Light Kit	

OEM

Technology is constantly evolving. Our attitude towards design remains constant. Relentless innovation and smart partnerships make J.W. Speaker the reliable partner who invests in the design and science of vehicle lighting.





AFTERMARKET

Look good or drive safely. That's often your choice with Aftermarket lights, but J.W. Speaker does not compromise. Our engineers and designers don't cut corners. The result is power and beauty that makes you feel good about the look of your vehicle — and your safety.



Family owned and operated since 1935.

We proudly design and engineer the best LED lighting products, all in Germantown, WI, U.S.A.