

MODEL ADAPTED LIGHTING SOLUTIONS

FEEL THE PASSION

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-lighting division

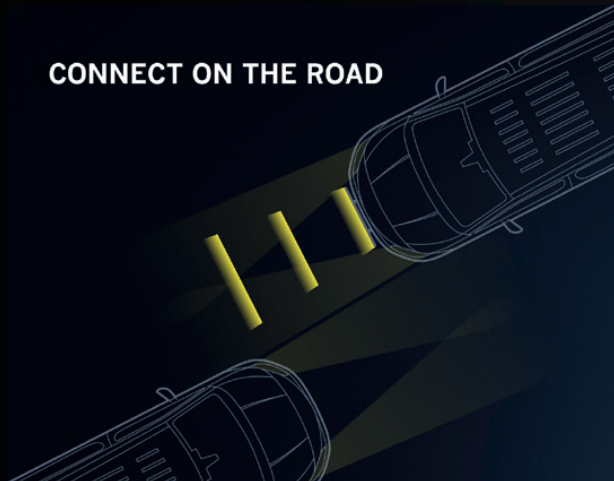
STAY UPDATED

Subscribe to our newsletter to stay updated on Strands' latest product releases. Once a week you'll receive in-depth guides on vehicle lighting, special announcements, and essential information about exciting new products.



Subscribe to our newsletter to receive the latest news on vehicle lighting

CONNECT ON THE ROAD



XPERIENCE HELLO

Experience the power of instant communication with our revolutionary Hello function. With just a touch, transform your drive into a seamless dialogue with fellow road users. Effortlessly signal warnings, express courtesy, or greet others, day or night. Just flash your headlights twice and it will activate. Our Night-Friendly technology ensures your message shines through in any lighting condition.

From alerting others to potential hazards to acknowledging courteous drivers, Hello's Versatile Signaling adapts to every situation. Enhance your safety and that of others with clear, immediate communication. Simple, intuitive, and powerful – Hello puts you in control, making every journey safer and more connected. Elevate your driving experience with the future of road communication.

The Hello function is available in the Siberia XP range of driving lights and LED bars

REFINED DESIGN

The Ambassador driving light is one of the most loved Strands products, and with good reason. The clean lines, premium materials, and timeless design boost the looks of any truck. With high visibility, low weight, and low power consumption, it will tackle the darkest nights with ease. Thanks to a high IP rating and premium quality materials, the Ambassador is a long-lived product that will light the way for years. It's manufactured in Europe to minimize transport and, thus, environmental impact.

The Ambassador's stylish looks blend perfectly with any vehicle. There are three options available: clear lens (Part No. 270922), yellow lens (Part No. 270924), and dark reflector (Part No. 270925), so any driver can get a perfectly tailored look. All options have white and amber position lights and can be used with black or chrome rings around the lens.



FUNCTION WARRANTY THREE TO SIX YEARS

More than design, quality, and performance, we offer peace of mind. All products in the Strands Lighting Division range are covered by a unique function warranty, valid for 3 to 6 years. The warranty is unique on the market and covers faults related to manufacturing, materials, and assembly. Our goal is to improve service, increase customer satisfaction, and emphasize our brand's quality.



YOUTUBE



TRUCK TOUR

Meeting different drivers and seeing all the passion that goes into creating each unique truck is a huge inspiration and pure joy. Every fair means an opportunity to see the multitude of ways you use Strands' products. If you're curious about some of the trucks and drivers we've met during different fairs over the years, take a look at the Truck Tour playlist. In each episode, we get to listen to a driver guiding us through the look and products of their truck.



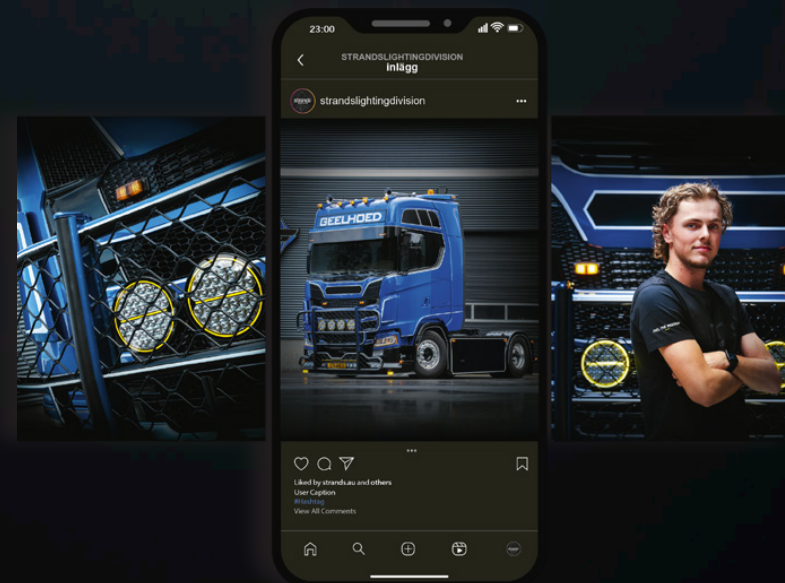
Follow us on YouTube

HOW TO

Want a deep dive into your favorite products? On our YouTube channel, you'll see the products up close and learn about their functions and installation. If you're wondering how to connect the wires, what the lighting patterns look like, or want a close-up of the design, these informative videos are the place to start.



INSTAGRAM



INSTAGRAM

Follow us on Instagram to participate in competitions, see our collaborations and follower content, and be the first to learn about exciting new product releases. We love to see all the creative ways you use your Strands products in action, so tag us @strandslightingdivision to be featured in our highlights section.



Follow us on Instagram

WE HAVE MODELS ADAPTED TO YOUR VEHICLE

Our model-specific solutions are designed for seamless integration and hassle-free installation, providing everything you need for a professional lighting upgrade.

THIS INCLUDES:

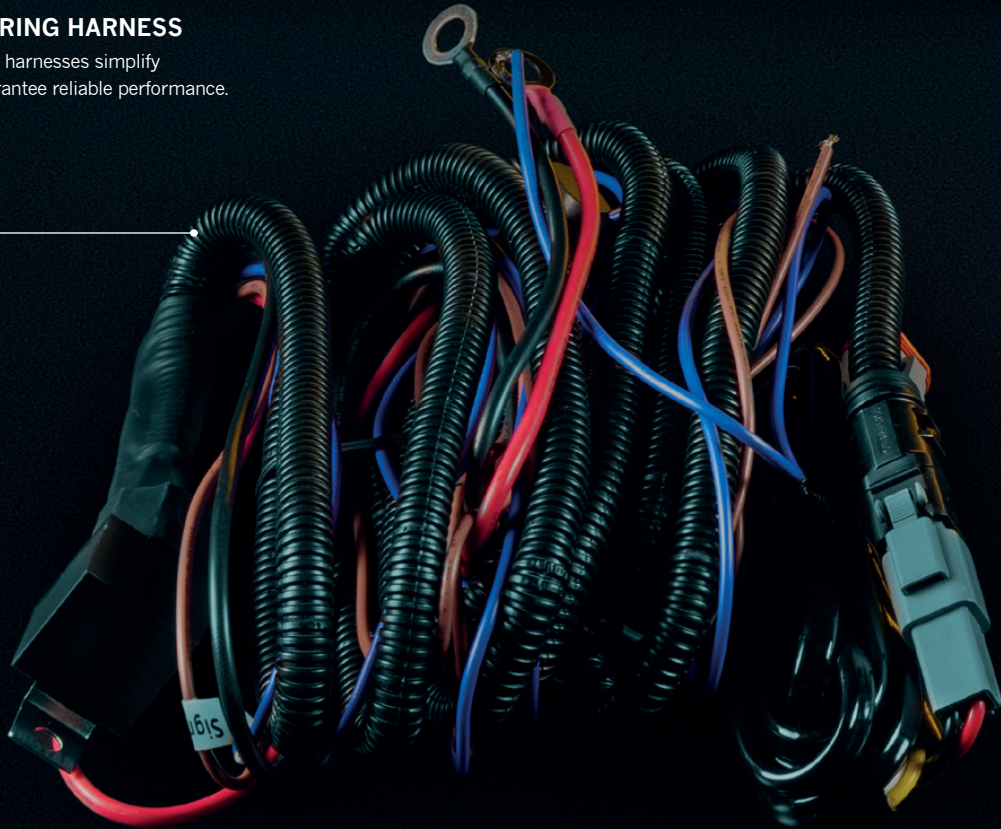
HIGH-PERFORMANCE LED BAR

Equipped with powerful diodes and advanced optics, our LED bars deliver exceptional reach and width, illuminating both the road ahead and the surroundings.



COMPLETE WIRING HARNESS

Plug-and-play wiring harnesses simplify installation and guarantee reliable performance.



MODEL-SPECIFIC MOUNTING BRACKETS

Our robust brackets are designed for a precise fit, ensuring secure and stable mounting without complex modifications.



SEAMLESS INTEGRATION OF POWERFUL LIGHTS INTO THE CAR'S APPEARANCE

KEY BENEFITS FOR PROFESSIONAL INSTALLERS

- ✓ **SAVES TIME AND LABOR**
The all-in-one solution eliminates the need to source individual components.
- ✓ **EASY INSTALLATION**
Streamline your workflow with plug-and-play wiring and model-specific brackets.
- ✓ **PREMIUM QUALITY AND SUPPORT**
Enhance your reputation by offering your customers premium lighting solutions with a 3-year warranty and outstanding customer service.
- ✓ **OUTSTANDING CUSTOMER SERVICE**
Our dedicated support team is available to answer your questions and provide expert assistance.
- ✓ **INDUSTRY EXPERTISE**
With Strands Lighting Division's experience since 2004, you can trust our expertise and commitment to quality.

KEY BENEFITS FOR DRIVERS

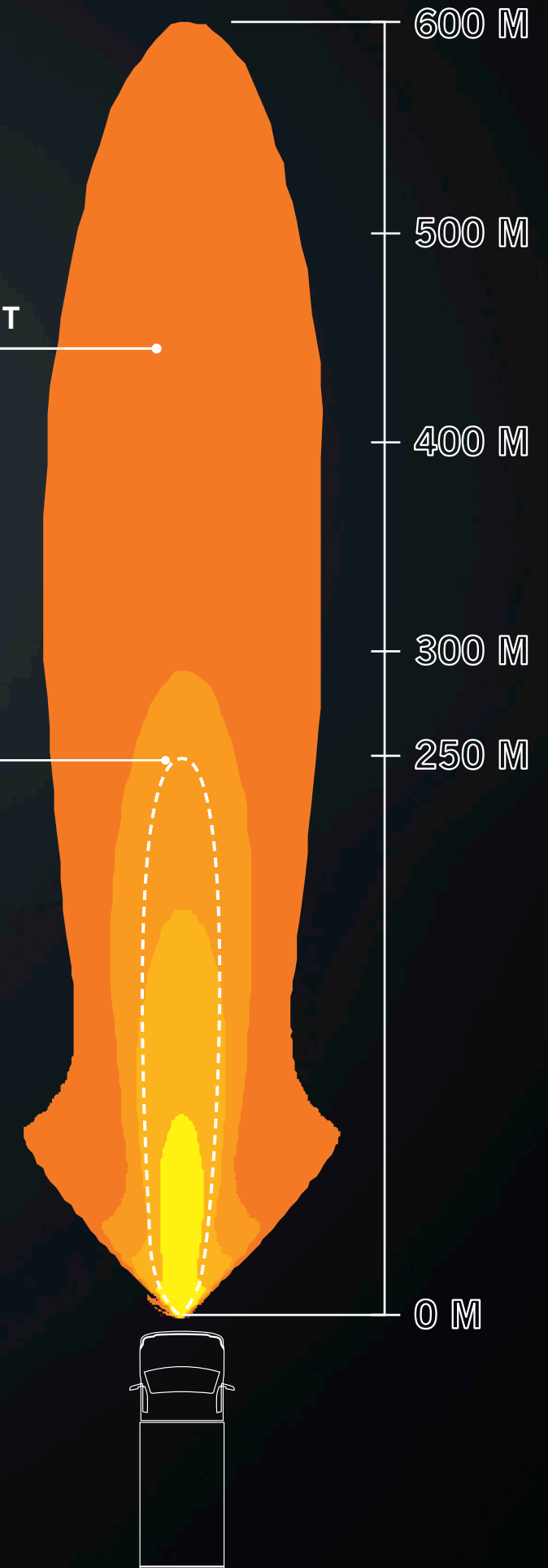
- ✓ **ENHANCED SAFETY**
Significantly improve visibility in low-light conditions, reducing driver fatigue and improving reaction time to potential hazards, such as animals crossing the road.
- ✓ **EXTENDED REACH AND WIDER BEAM**
See farther and enjoy a dramatically wider field of view—up to four times broader than the vehicle's standard high beams—allowing you to anticipate potential hazards and respond more effectively.
- ✓ **SLEEK INTEGRATION**
Designed to complement the vehicle's aesthetics, adding a touch of modern style without compromising functionality.
- ✓ **AFFORDABILITY**
Competitively priced to offer exceptional value for your investment in safety and visibility.

PASSION FOR EVERY DRIVER EVERY DAY

We strive for something extraordinary – that no one should have to lose their life or be seriously injured in traffic. This is the foundation of Vision Zero, which has been guiding our traffic safety efforts for over two decades. Imagine if you could contribute to achieving this goal – to halve the number of traffic fatalities by 2030. By offering better lighting solutions, you can help drivers and road workers have a safer everyday life and, perhaps, save lives.

STRANDS LED BAR / DRIVING LIGHT

STANDARD VEHICLE LIGHTS



Part No. 270425

CAN-BUS XBB DONGLE & POWER UNIT SET

XBB Dongle & XBB Power unit kit. The easiest way to install vehicle lighting.
You never need to interfere with the car's wiring or worry about possible CAN-bus issues.



MOUNTING DIRECTION

A very important step is the placement and mounting direction of the XBB PowerUnit™. When installing XBB PowerUnit™ in the engine compartment it is very important to mount the XBB PowerUnit™ with the socket pointing downwards. XBB PowerUnit™ has IP 53 protection only when mounted with the socket downwards.

The kit includes a Power unit with two outputs (for example, driving lights and position lights) and a Dongle plugged into the vehicle's OBD port.

OUTPUT 2
5A, MAX 60W

OUTPUT 1
15A, MAX 180W

- ✓ THE EASIEST & FASTEST WAY TO INSTALL VEHICLE LIGHTING ON THE MARKET
- ✓ NO IMPACT ON THE CAR'S ELECTRICAL SYSTEM. AVOID FAULT CODES AND WARRANTY CONSEQUENCES
- ✓ WIRELESS COMMUNICATION VIA BLUETOOTH 5 TO MINIMIZE CABLE CLUTTER
- ✓ USER-FRIENDLY INSTALLATION PERFORMED WITH YOUR SMARTPHONE; BE READY IN JUST A FEW MINUTES
- ✓ WORKS WITH BOTH ANDROID & IOS

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IMPORTANT CAN-BUS INFORMATION

Most modern vehicles use CAN-bus electrical systems. These systems require a specific interface to correctly integrate aftermarket lighting. Our standard solution does not include a CAN-bus interface. Strands Lighting Division offers a range of CAN-bus solutions to ensure compatibility with these vehicles. It is crucial to verify the vehicle's specifications or contact our customer support team to determine if a CAN-bus interface is needed for your installation. Installing without the proper interface may cause electrical issues in your vehicle.

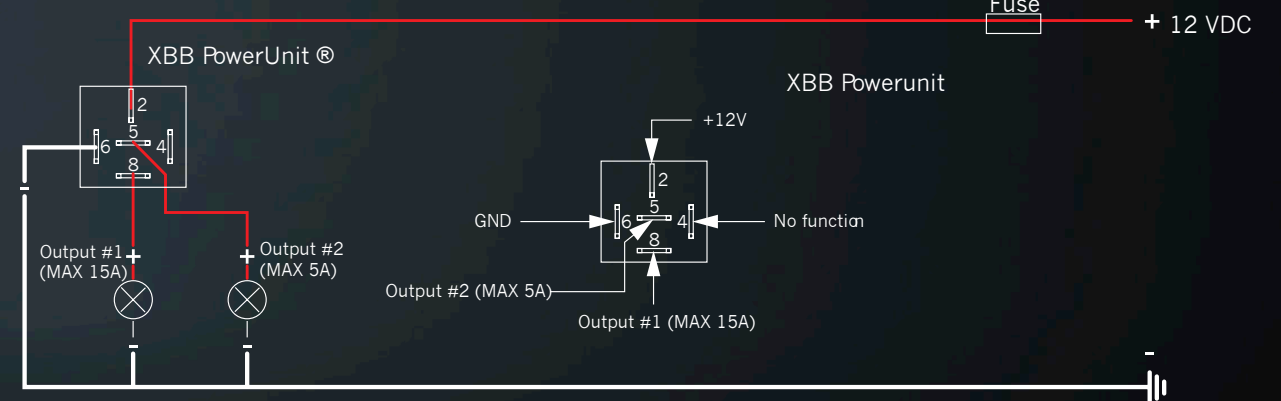
NOTE!

Avoid using water to wash the surrounding parts and XBB PowerUnit™. If you must use water or pressure washer, please remove XBB PowerUnit™ from the relay socket before using water. Placement from the XBB Dongle™ should be as short as possible. Even though both XBB PowerUnit™ and XBB Dongle™ have a relatively high output power, the signal can be disturbed due to encapsulation depending on vehicle construction and/or damping materials.

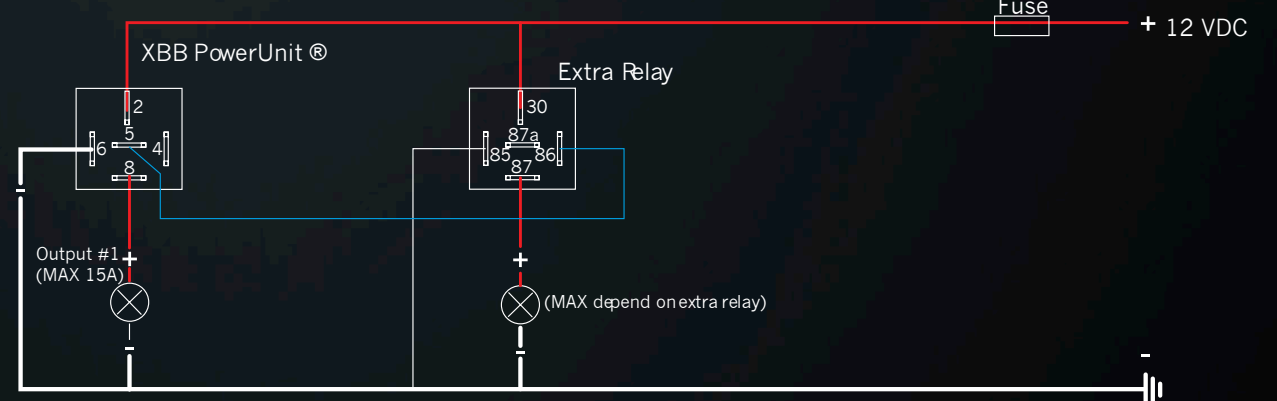


Read more about the various vehicle models here.

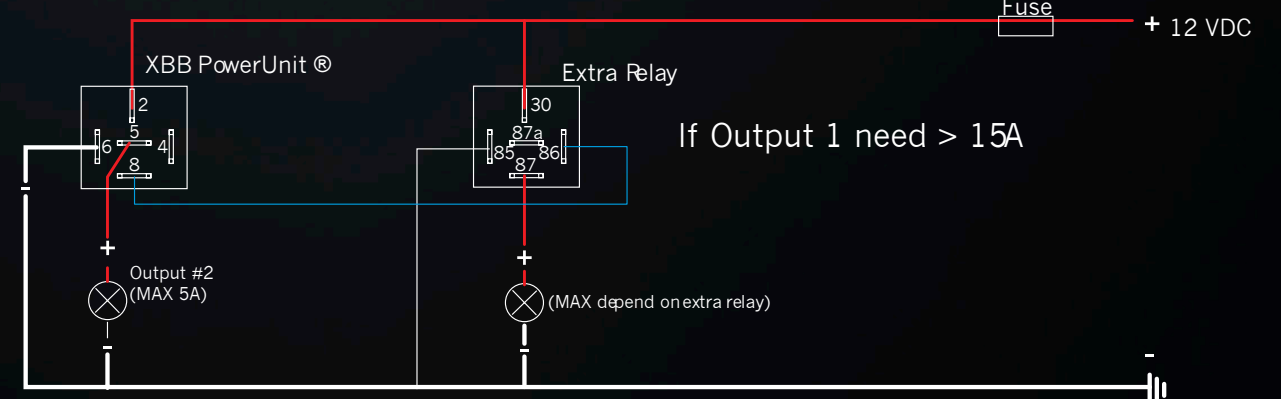
XBB POWERUNIT



IF OUTPUT 2 NEED > 5A



IF OUTPUT 1 NEED > 15A



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Part No. 270417

CAN-BUS INTERFACE HIGH BEAM

CAN-bus smart interface adapter with signal output for headlights. It reads the CAN-bus' beam steering and converts the signal to analog +12V.



Scan for the
installation instructions



FUNCTION CONTROL CAN-BUS INTERFACE

- It is very important that the interface is connected according to the instructions that apply to the respective car model.
- The interface is never connected at the lights.
- The interface has a hidden LED next to the connector that indicates status.

THE LED FLASHES *RED*

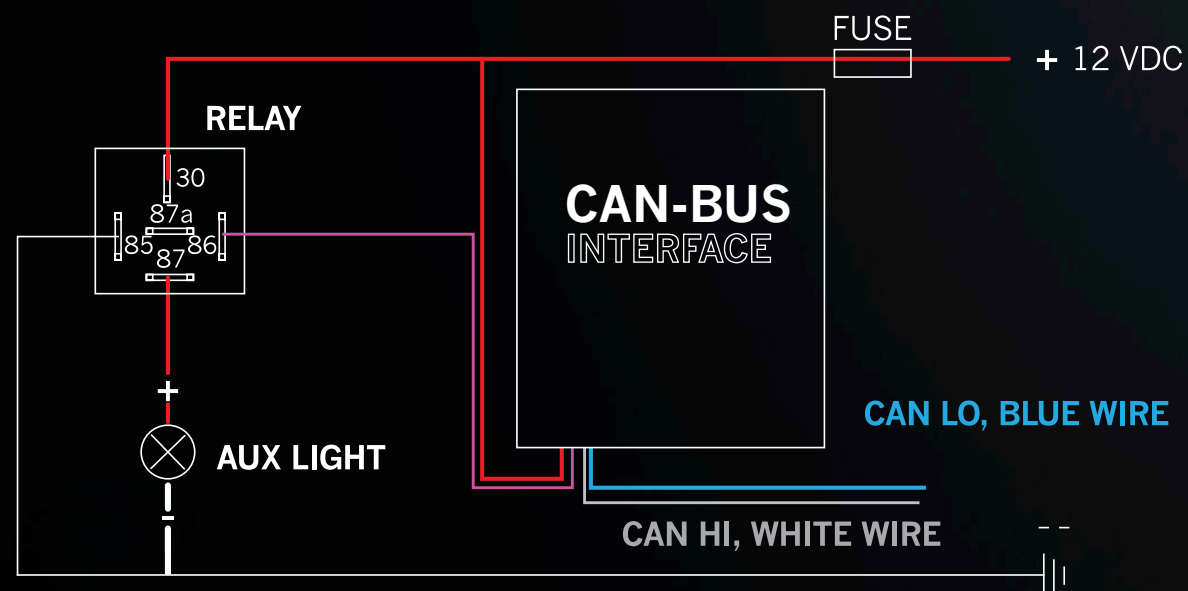
Contact with CAN-bus and checks vehicle status

THE LED LIGHTS *GREEN*

Contact with CAN-bus and the vehicle is identified.

THE LED LIGHTS *RED*

Contact with CAN-bus but the vehicle is not identified. Check the connection points against the instructions. Other possible causes are "Polarity reversed" CAN-bus, High to Low and vice versa, Broken interface, Poor power supply or too old version. Contact us at Strands for the current version.



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WE WANT TO GIVE YOU A
DRIVING EXPERIENCE
BEYOND THE ORDINARY



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FACEBOOK. *Like Strands Lighting Division, engage in discussions and be the first to know about product news.*

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