Boat trailer lights kit

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We use cookies and similar technologies to run this website and help us understand how you use it. We purchase every product we review with our own funds â€" we never accept anything from product manufacturers. Lighting is an important safety element on your trailer, providing valuable information to other drivers about the location of your trailer and what your intentions are as the driver of your vehicle. When choosing a lighting kit for your trailer, you have many factors to consider. First, you need to know which lights are required by law; this is based on the width of your trailer. This guide will cover all the features and other considerations you should take into account, from construction to ease of installation. We also highlight some of the kits that stood out for us. To determine which lights your trailer is required by law to have, you only need to measure it. Trailers under 80 inches wide are required to have stop lights, tail lights, turn signals, side marker lights, and side and rear reflectors. Trailers over 80 inches wide must have all of these in addition to clearance lights on both sides of the trailer and three red identification lights on the end of the trailer. The lights need to be able to withstand constant vibration and occasional contact if you ever back up into fence posts, curbs, or other objects accidentally. Trailers used with boats will encounter their own set of difficulties. These include everything from contact with the water to thermal shock when the hot lights hit cold water. While not overly complex, a trailer lighting kit requires a moderate amount of wiring skill to install. Know what you are wading into before you begin any installation. Are you installing the system from scratch, or are you adding it to an existing trailer lighting system? While adding to an existing system may be easier, a clean install of the whole system will likely leave you with fewer problems down the road. The installation instructions accompanying the kit should be detailed, preferably with illustrations, and written in fluent English. All trailer lights guard against moisture to some extent, but if you plan on using the lights on a boat trailer, you should aim for lights that are submersible or waterproof. Of the two, truly waterproof lights will provide you with the greatest protection against moisture and the resulting rust and corrosion. While submersible lights help keep water away from the bulb and other components, sealed lighting like those found in LED systems are best for trailers that endure considerable exposure to water. Some kits contain more lights than others; some combine lights in different ways. Shape: Trailer lights are made in a variety of shapes, but rectangular ones tend to fit a trailer better. Low-profile lights are less likely to come into contact with curbs, sign posts, and other obstacles. Where incandescent light bulbs used to be the standard, these are rapidly giving way to LED bulbs for a variety of reasons. LEDs last longer, they are permanently sealed against moisture, and they handle thermal shock better. They also tend to light faster and be brighter â€" great safety advantages. Be sure you receive enough feet of wiring in your kit to completely wire your trailer; coming up short is a recurring problem with some kits. Ideally, wring should be heavy-duty copper for durability. Note that some manufacturers use copper-coated aluminum instead. A four-pin wire connector is standard here, and the wiring harnesses themselves will be one of two types: split Y , which splits at the front of the trailer and runs down both sides, and crossover , which runs down one side to the taillights and then across the back of the trailer. Of the two, split Y is the more common, but you should definitely know which you will be using on your trailer before placing your order. Mounting hardware: Ideally, all mounting hardware necessary to install your trailer lighting will ship with the kit. License plate bracket: This addition solves the problem of how to attach your license plate to the trailer. They are often incandescent-based. At a higher price point, you can expect to find a better build, low-profile sealed LED lights, and more lights and extras. Expect to pay up for complete lighting kits for trailers over 80 inches wide. Also note what type of warranty, if any, the manufacturer includes with a kit. Some trailer lighting kits do offer limited warranties. Consider picking up a 12V probe-style circuit tester before installation. While not required, it can find and solve a number of problems during the installation process. Be sure that any trailer lighting kit conforms to the safety regulations of the country you live in. These can vary significantly from country to country. In the U. For trailers under 80 inches wide, these lights are not required, but they are still recommended for safety reasons. Before taking your trailer on the road each time, have an assistant operate the brakes, turn signals, and other lights within the tow vehicle. Stand behind the trailer, and watch to verify that everything works. If possible, install a trailer light kit when the trailer is empty. Having to work around a boat or other trailer load will lead to a more difficult installation. In the majority of cases, it is better and cheaper to replace the entire bulb and wiring system on your trailer than to do it piecemeal. This is particularly true with a trailer with older wiring and lighting. There are a few more trailer lighting kits that we really like that deserve a mention. In addition, you also get UV jackets, all copper wiring, and a license plate bracket. This option stands out for its backup lights with lumens. Finally, the iBrightstar Submersible Square Trailer Light Kit is a best-selling option that installs easily and is a great choice for boat trailers with its IP68 waterproofing. While some trailer lighting kits include

backup lights, they are not a standard feature. If a kit that you are considering does not include them, check with the manufacturer to find out if they sell backup lights as an add-on option with their kits. The lights in trailer lighting kits frequently ship with studs built right into the backs of the them. Others have separate bolts. Lights can be mounted on the trailer using existing holes if there are any , or you may need to drill your own. Kits should ship with all washers and nuts necessary to complete the installation. While some trailer owners rely on the trailer hitch to work as a ground, you should ground your system using the wires included within your trailer light kit. Grounding wires in these kits usually white are simple to install. If brightness is your goal, this complete set of trailer lights has all the essential pieces you need. Lights in this set work well and are great for boat trailers, because they are rated waterproof. Bright LED lighting for the tail lights at an affordable price. Set provides a solid heavy-duty lighting option for longer trailers. Easy-to-install magnetic lights offer quick towing and a flexible lighting solution. BestReviews wants to be better. Please take our 3-minute survey, and give us feedback about your visit today. BestReviews spends thousands of hours researching, analyzing, and testing products to recommend the best picks for most consumers. We only make money if you purchase a product through our links, and all opinions about the products are our own. Read more. We buy all products with our own funds, and we never accept free products from manufacturers. Bottom Line. Best of the Best. Blazer Products. Check Price. Best Bang for the Buck. Maxx Haul. CZC Auto. How we decided We purchase every product we review with our own funds â€" we never accept anything from product manufacturers. Zero products received from manufacturers. Updated October Written by Melissa Nott. Sign up. Some manufacturers go the extra mile by coating their trailer lighting electronics in epoxy. This adds an additional layer of protection against moisture. For longevity, go with LED lighting over incandescent. LED lights can last up to 50 times longer than incandescent lights. Submersible lights allow water in but are protected by an air pocket and the bell jar principle, which keeps water from the bulb. Looking for a simpler installation? Some trailer lights can be mounted to your trailer via a magnetic base. Other Products We Considered. The BestReviews editorial team researches hundreds of products based on consumer reviews, brand quality, and value. We then choose a shorter list for in-depth research and testing before finalizing our top picks. These are the products we considered that ultimately didn't make our top 5. Waterproof 12V Trailer Light Kit. V Trailer Light Kit. Submersible Trailer Tail Lights Kit. C Submersible Trailer Light Kit. Take Survey. Our Top Picks. Shop Now. Square Submersible Trailer Light Kit. Anderson Boat Trailer Side Marker Light Kit Available in amber or red, this light functions as a side marker or clearance light, and may be used as a combination side marker and clearance light when mounted properly. Polycarbonate lens is welded to the Features sealed, waterproof construction. Tail light is sonically sealed, waterproof, and can be mounted in any degree position. Kit includes grommet and plug right angle pigtail, 3-Wire This kit provides rear lighting and reflectors for trailers over 80" wide. This kit includes a This lighting kit comes conveniently packaged with everything you need to install This kit provides all legal lighting and reflectors for trailers that don't exceed the This lighting kit comes conveniently packaged with everything you need to install your tail lights. These submersible lights are a universal fit for all trailers exceeding 80" in width. This kit provides all legal lighting and reflectors for small trailers in one convenient package. In this kit, you'll Boat trailer lights are often overlooked and are an important required safety feature for your boat trailer. These lights are often damaged during the trailering process and many boaters will keep extra lenses on hand for such emergencies. However, sometimes just a boat lens is not enough to do the trick and the lights need to be replaced. When this happens consider ordering boat trailer light kits from Wholesale Marine. We stock a huge selection of these LED trailer light kits from Anderson , Optronics , and Wesbar to upgrade

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or replace your current light solution. LED fixtures and LED trailer light kits offer the brightest and clearest light and are a great update to traditional lighting. Wholesale Marine offers many options when it comes to light kits and lighting parts and accessories. This kit comes with two tail lights lenses and two side marker lenses. This boat trailer light kit comes with plug-in connections and two extra ports for additional light. Contact Wholesale Marine for all your boat trailer lighting needs as well as anything else you might need to ensure your boat and trailer are in optimal working condition. We offer a low price guarantee. Most orders ship the same day with our low-cost flat rate shipping. Oops, something went wrong. Please try again. Quick view. Quick view Add to Cart. Wesbar Trailer Light Kit. Boat Trailer Light Kits Boat trailer lights are

often overlooked and are an important required safety feature for your boat trailer. Email Address:. Register Forgot your password?