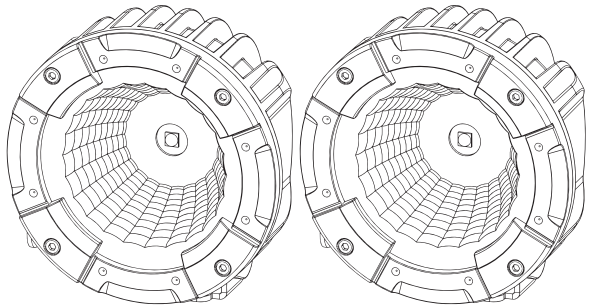




## 4" SPOT AMBER DRIVING LIGHT SET

WP ITM. LM534400  
Care & Use Instructions



Important, retain for future reference:  
Read carefully

\*Check state and local laws before use. Items are DOT/SAE compliant when used in accordance to this manual. The manufacturer, distributor, and seller shall not be liable for any injury, loss or damage, incidental or consequential, arising out of the use or intended use of the product.

### WARNINGS

#### IMPORTANT SAFETY INSTRUCTIONS

1. SAVE THESE INSTRUCTIONS – This manual contains important safety and operating instructions.
2. Before using this product, read all instructions and cautionary markings.
3. Do not expose the bare wires to rain, moisture, or snow.
4. Use of an attachment not recommended or sold by the manufacturer may result in a risk of fire, electric shock, or injury to persons.
5. Do not operate with damaged Driving Light Set – replace it immediately.
6. Do not operate the Driving Light Set if it has received a sharp blow, been dropped, or otherwise damaged in any way; take it to a qualified serviceperson.
7. Do not disassemble the Driving Light Set; take it to a qualified serviceperson when service or repair is required. Incorrect reassembly may result in a risk of electric shock or fire.
8. To reduce risk of electric shock, disconnect the Driving Light Set before attempting any maintenance or cleaning. Turning off controls will not reduce this risk.

#### CAUTIONS

1. Do not install or use product if it, in any way, impairs the safe operation of your vehicle.
2. Follow manufacturer's instructions to ensure the product is properly and safely installed.
3. Check your state or provincial laws before installing. Vehicle owner must comply with all applicable laws.
4. This product is intended for off-road purposes. Manufacturer and Seller assume no liability for installation or use, which are solely the responsibility of the purchaser.

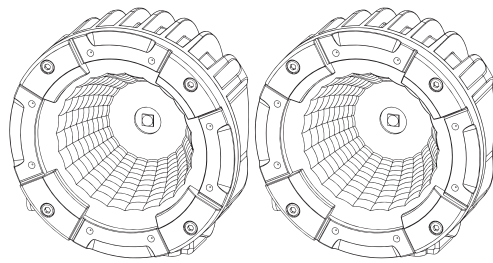
5. The Manufacturer and Seller are not responsible or liable for consequential, incidental, or indirect damages, whether to person or property, resulting from the installation or improper use of this product.

**⚠ WARNING:** This product can expose you to chemicals including Di(2-ethylhexyl)phthalate (DEHP) and Diisononyl Phthalate (DINP), which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### SPECIFICATIONS

Beam Pattern:	Spot
Raw Lumens:	2110LM Each
No. of LED Chips:	1 Each
LED Lifespan:	50,000 Hours
Color Temperature:	1800K Amber
Amps:	1.55A Each
Watts:	18.6W Each
Volts:	12V-24V DC
IP Rating:	IP67 Dust & Waterproof
Wire Gauge:	20AWG
DOT Compliant:	Yes

### PACKAGE INCLUDES



2 x 4" Spot Lights

#### Installation Kit:



2 x M8 Hex Head Screws (L25)  
2 x M8 Washers  
2 x M8 Spring Washers  
2 x M8 Nuts

1 x Allen Key

\*The Spot Lights come with the hex head screws, washers, spring washers, and nuts pre-installed. Please remove these components before continuing with the installation.

### RECOMMENDED TOOLS & MATERIALS (NOT INCLUDED)

- 3/8" Drill bit
- Wire strippers / cutters
- Ratchet & sockets / wrenches
- Wire extension (see AWG in Specifications)
- Connectors (crimp, heat shrink, quick splice)
- Cable ties
- Wire loom
- Grommets
- Non-conductive electrical tape
- Wiring Harness (LM534402, sold separately)
- Power Hub (LM534403, sold separately)

#### BEFORE INSTALLATION

1. Draw a diagram of where you want to install the lights, where the wires will run, where the relay and switch(es) will be installed.
  - This will help you determine the amount of wiring you will need. Measure at least twice.
  - It will also help you determine where to permanently mount relay, switch(es), or power hub.
2. Electrical Ratings
  - Determine amperage requirements for the lights (Amps = Watts/Volts).
  - Use the correct fuse. The fuse rating should be higher than the total current draw of the lights to protect against surges or shots.

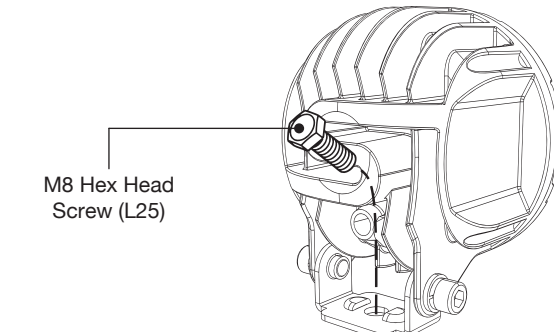
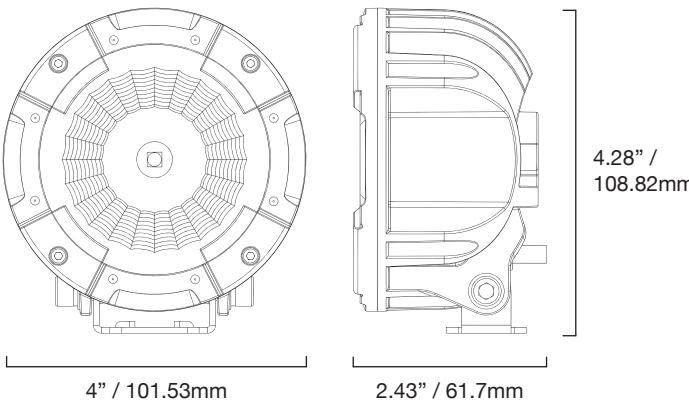
#### 3. Relay Requirements

- Use a relay for high amperage. If the lights draw more than 10 amps, use a relay to safely switch the higher current. The relay acts as a switch, allowing a low-current circuit to control a high-current circuit without running high current through the switch itself.

#### 4. Battery & Alternator Capacity

- Ensure your vehicle's battery and alternator can handle the additional load from the lights without draining the battery or overloading the alternator. Consider upgrading if your electrical system is already heavily loaded.

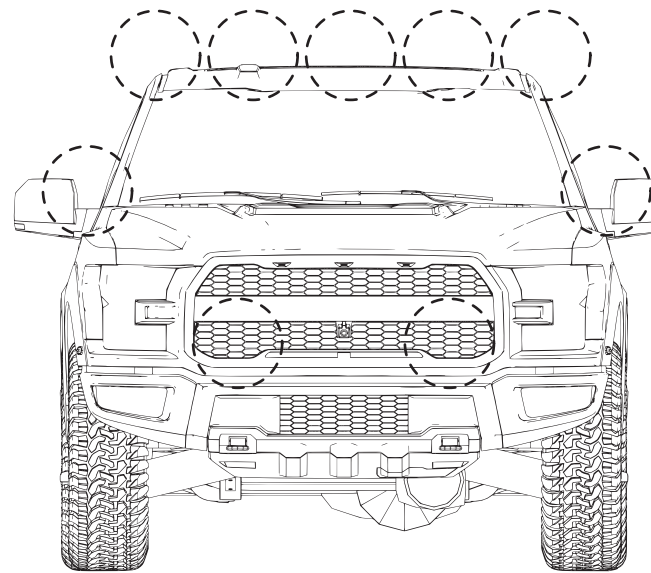
### DIMENSIONS & MOUNTING



M8 Hex Head Screw (L25)  
M8 Washer  
M8 Spring Washer  
M8 Nut

**CAUTION:** When used as clearance or identification lights, mount them as high as possible. For clearance lights, install in pairs symmetrically over the vehicle's edges. For identification lights, install in sets of three, with the centers spaced 6" to 12" apart.

### RECOMMENDED MOUNTING LOCATIONS



### MOUNTING OPTIONS

#### Option A - Direct To Vehicle

- This method will require drilling directly into your vehicle. Select a sturdy, secure location. See drill bit requirements in Specifications.

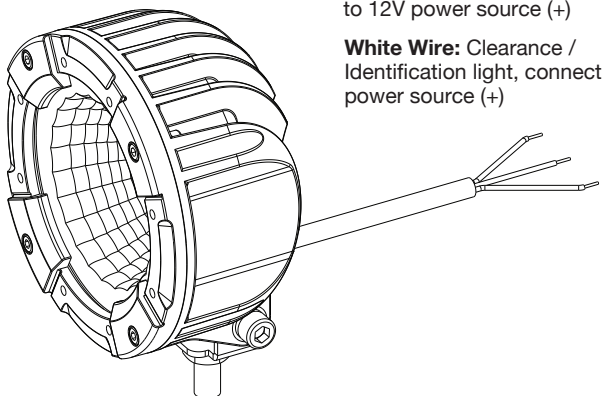
#### Option B - Third-Party Universal / Custom Mounting Brackets (Not Included)

- Ensure mounting brackets are appropriate for your light size.

#### Option C - Third-Party Universal Clamp-On Light Mounts (Not Included)

- Ensure clamp-on mounts are appropriate for your light size.

### WIRING



**Black Wire:** Connect to ground (-)

**Red Wire:** Off road light, connect to 12V power source (+)

**White Wire:** Clearance / Identification light, connect to 12V power source (+)

#### Option A - Direct To Battery

- This will require appropriate positive and negative extension wire gauge. See Specifications for this light's AWG.
- Additional part requirements: In-line fuse holder, ring terminals, and switch for manual light control.

#### Option B - Wiring Harness (LM534402, Sold Separately)

- Wire to a wiring harness with built-in relay and fuse.
- This option provides dual-channel control for wired or wireless control.
- See the TYPE S 2-Light Wiring Harness (LM534402, sold separately).

#### Option C - Power Hub (LM534403, Sold Separately)

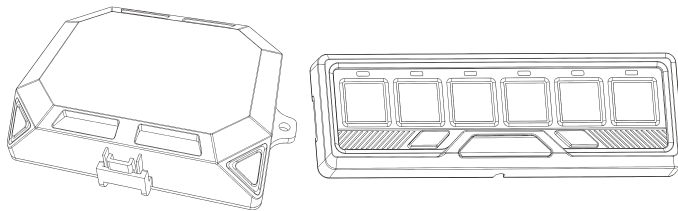
- This option is ideal for powering and controlling more than 2 lights and for utilizing DOT/SAE light mode functions.
- See the TYPE S LYNX 6, a 6-Switch Control Panel & Power Hub (LM534403, sold separately).

### TIPS

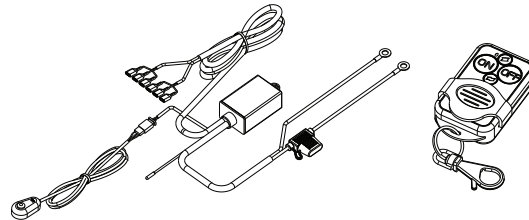
- Test lights before finalizing installation.
- Use cable ties to secure loose wiring. Stay away from sources of heat and moving parts.



### OPTIONAL ACCESSORIES



LYNX 6  
6-Switch Control Panel & Power Hub  
(LM534403, sold separately)



2-Light Wiring Harness  
(LM534402, sold separately)

Visit [www.typesauto.com](http://www.typesauto.com) for more information on where you can purchase additional accessories.

### WARRANTY

#### TYPE S LIMITED WARRANTY

TYPE S warrants, to the original purchaser, that its products are free from defects in material and workmanship for 2 years from the date of original purchase. Where permitted by law, TYPE S's liability shall be limited to that set forth in this limited express warranty. This limited express warranty shall be the exclusive remedy of the purchaser and TYPE S makes no other warranty of any kind aside from the limited express warranty stated above.

**NOTE:** Warranty only applies for North American customers of purchases made in North America.

#### CONDITIONS OF WARRANTY

If during the 2-year warranty period your new product is found to be defective, TYPE S will repair such defect, or replace the product, without charge for parts or labor subject to the following conditions:

1. All repairs must be performed by TYPE S.
2. All warranty claims must be accompanied by a copy of the sales receipt or bill of sale.
3. The equipment must not have been altered or damaged through negligence, accident, improper operation, or failure to follow the product instructions for installation, use, or care.
4. The replacement of parts is excluded from the warranty when replacement is necessary due to normal wear and tear.
5. Repair or replacement parts supplied by TYPE S under this warranty are protected only for the unexpired portion of the original warranty.
6. This is a "repair or replace" warranty only, and does not cover the costs incurred for the installation, removal or reinstallation of the product, or damage to any mobile phone device or vehicle.

#### OWNER'S RESPONSIBILITIES:

TYPE S will make every effort to provide warranty service within a reasonable period of time. SHOULD YOU HAVE ANY QUESTIONS ABOUT SERVICE RECEIVED OR IF YOU WOULD LIKE ASSISTANCE IN OBTAINING SERVICE, PLEASE CALL TOLL FREE 1.866.294.9244 DURING REGULAR BUSINESS HOURS MONDAY THROUGH FRIDAY 8:00 AM TO 5:00PM.

**NOTE:** Toll Free # is for North America Customers ONLY. See Customer service section for customer contact numbers for other regions/offices.

For customer service and technical support, please call us at 1.866.294.9244. If at that time it is determined that a replacement unit is needed, the support representative will issue a Return Authorization and instruct on how to get a new unit. TYPE S makes no other warranty of any kind aside from the limited express warranty stated herein.

DISCLAIMER OF WARRANTIES, INCLUDING WARRANTY OF MERCHANTABILITY AND WARRANTY OF FITNESS FOR PARTICULAR PURPOSE: EXCEPT AS SPECIFICALLY SET FORTH HEREIN, NO WARRANTY OR REPRESENTATION, EXPRESS OR IMPLIED, IS MADE AS TO THE DRIVING LIGHT SET. EXCEPT AS EXPRESSLY SET FORTH HEREIN, TYPE S AND/OR ITS AFFILIATES EXPRESSLY DISCLAIMS, WITHOUT LIMITATION, ANY STATUTORY WARRANTIES AND ALL IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

TYPE S and/or its affiliates are not responsible for a user's intended or actual use of the Driving Light Set. In no event shall TYPE S and/or its affiliates have any liability for any losses (whether direct or indirect, in contract, tort or otherwise) incurred in connection with the Driving Light Set, including but not limited to damaged property, personal injury and/or loss of life. Neither shall TYPE S and/or its affiliates have any liability for any decision, action taken based on relying on the stability or performance of the Driving Light Set. TYPE S and/or its affiliates, the manufacturer, distributor and seller shall not be liable for any injury, loss or damage, incidental or consequential, arising out of the use or intended use of the product.

Apple CarPlay is trademark of Apple Inc.  
Android Auto is trademark of Google LLC.

4" Spot Amber Driving Light Set  
LM534400  
Responsible Party:  
TYPE S  
2975 Red Hill Ave., Ste. 100,  
Costa Mesa, CA 92626, U.S.A.  
Tel: 1.866.294.9244



A Horizon Brands Company  
2975 Red Hill Ave., Ste. 100,  
Costa Mesa, CA 92626, U.S.A.  
1.866.294.9244 | [info@typesauto.com](mailto:info@typesauto.com)  
©2024 TYPE S. All rights reserved.  
[www.typesauto.com](http://www.typesauto.com)

Made in Cambodia

ML-534400\_V1