

TYPES WP ITM, LM534454E 42 inch Remote Controlled Multi Color LED Whip Light Instruction Manual

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TYPES WP ITM, LM534454E 42 inch Remote Controlled Multi Color LED Whip Light



Important, retain for future reference: Read carefully.

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 a damaged Whip Light replace it immediately.
- 6. Do not operate the Whip Light if it has received a sharp blow, been dropped, or otherwise damaged in any way; take it to a qualified service person.
- 7. Do not disassemble the Whip Light; take it to a qualified service person when service or repair is required. Incorrect reassembly may result in a risk of electric shock or fire.
- 8. To reduce the risk of electric shock, disconnect the Whip Light before attempting any maintenance or cleaning. Turning off controls will not reduce this risk.

CAUTIONS

- 1. Do not install or use the product if it, in any way, impairs the safe operation of your vehicle.
- 2. Follow the manufacturer's instructions to ensure the product is properly and safely installed.
- 3. Check your state or provincial laws before installing. Vehicle owners must comply with all applicable laws.
- 4. This product is intended for off-road purposes. Manufacturer and Sellerassumese have no liability for installation or use, which are solely the responsibility of the purchaser.
- 5. This product is not approved and is designed and intended for off-road uses only.
- 6. 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.

SPECIFICATIONS

Remote Frequency: 2.4GHz

Remote Range: Up to 33 feet

No. of LED Chips: 120

Amps: 1.1A

Watts: 13.2W

Volts: 12V DC

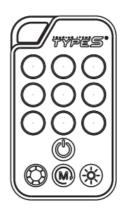
IP Rating: IP65 Dust & Water-Resistant

Length: 42 Inches (Assembled)

Battery For Remote Control: 3V DC, CR2025

PACKAGE INCLUDES



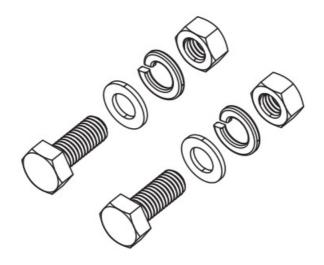


3 x Linkable LED Whip Light Segments

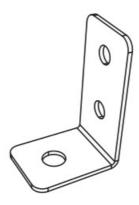
1 x RF Remote Control (CR2025 Battery Included)

- 3 x Linkable LED Whip
- Light Segments
- 1 x RF Remote Control
- (CR2025 Battery Included)

Installation Kit

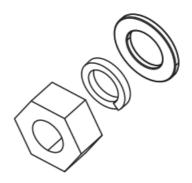


- 2 x M8 Hex Head Screws (L20)
- 2 x M8 Washers



1 x L-Shaped Mounting Plate

- 2 x M8 Spring Washers
- 2 x M8 Nuts 1 x M10 Washer

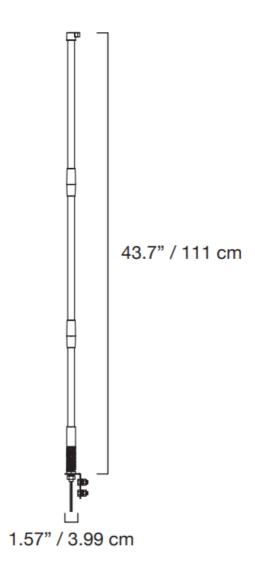


- 1 x M10 Spring Washer
- 1 x M10 Nut

RECOMMENDED TOOLS & MATERIALS (NOT INCLUDED)

- Drill bit
- Wire strippers/cutters
- Ratchet & sockets/wrenches
- Connectors (crimp, heat shrink, quick splice)
- · Cable ties
- Wire loom
- Grommets
- Non-conductive electrical tape

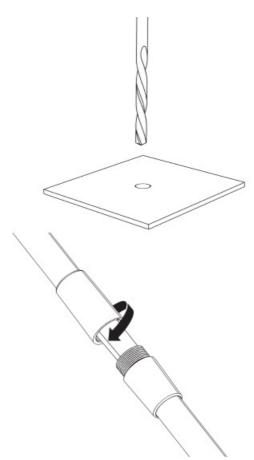
DIMENSIONS



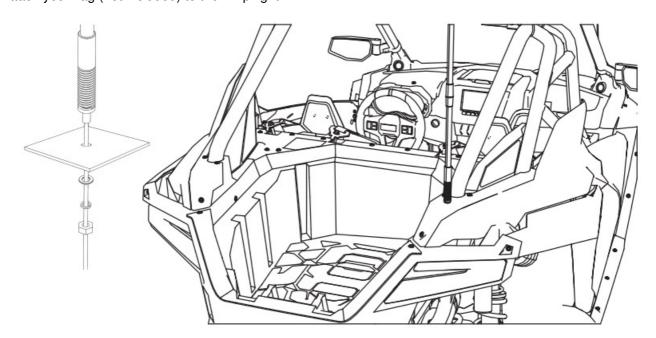
MOUNTING & WIRING

Option A – Direct To Vehicle

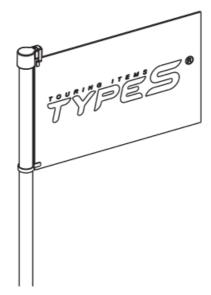
1. Decide where you want to position the whip light on your vehicle. If drilling is necessary, mark the location and drill a pilot hole with a 13/32" drill bit (not included).



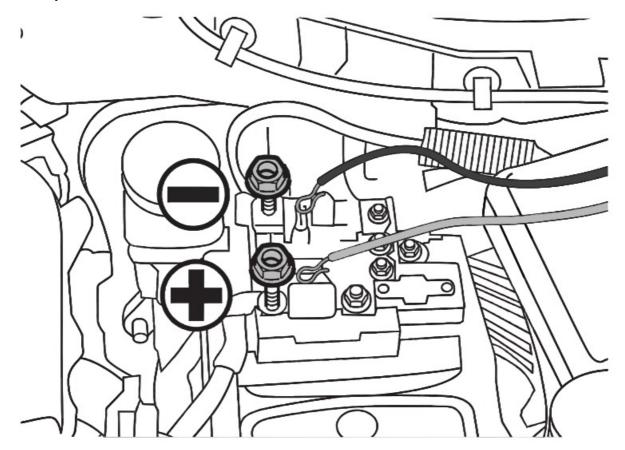
- 2. Carefully guide and rotate each whip light segment onto the previous one. Prevent twisting the LED strip during the connection process.
- 3. Feed the power cable through the pilot hole from the top. Thread the M10 washer, spring washer, and nut onto the power cable, in the specified order, then tighten with a wrench (not included).
- 4. Attach your flag (not included) to the whip light.



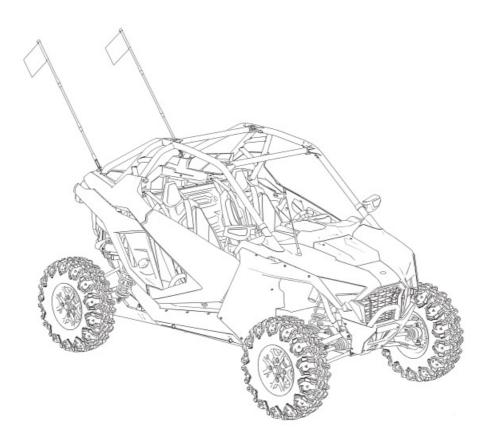
5. Connect the RED positive (+) wire to a 12V power source, and the BLACK negative (-) wire to the ground.



6. Power on your vehicle and test the whip light. If everything is working properly, turn off your vehicle,e and secure any loose wires.



NOTE: Cable ties and wire loom are recommended for cable management and protection. Cable ties and wire loom are not included.



Option B - L-Shaped Mounting Plate

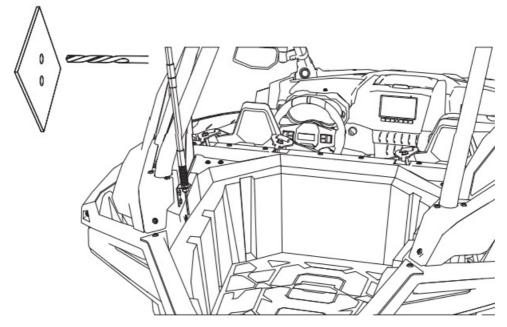
1. Feed the power cable through the L-shaped mounting plate (longer edge facing down), M10 washer, spring washer, and nut, in the specified order. Tighten with a wrench (not included).



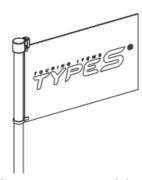
2. Carefully guide and rotate each whip light segment onto the previous one. Prevent twisting the LED strip during the connection process.



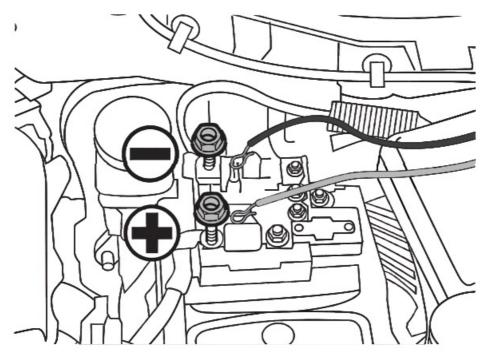
3. Mount the whip light.



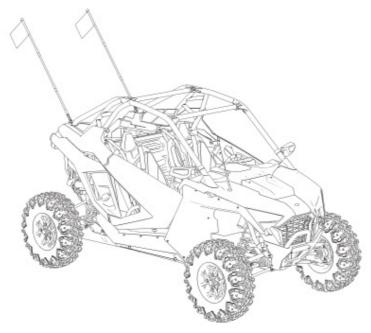
- Decide where you want to position the light on your vehicle.
- If drilling is necessary, use the L-shaped mounting plate to mark the two pilot holes. Drill the holes with a 21/64" drill bit (not included).
- Secure the whip lightly with the M8 hex head screws, washers, spring washers, and nuts. Tighten with a wrench (not included).
- 4. Attach your flag (not included) to the whip light.



5. Connect the RED positive (+) wire to a 12V power source, and the BLACK negative (-) wire to the ground.

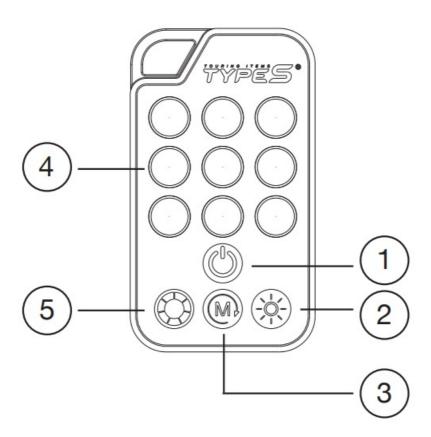


6. Power on your vehicle and test the whip light. If everything is working properly, turn off your vehicle, e and secure any loose wires.



NOTE: Cable ties and wire loom are recommended for cable management and protection. Cable ties and wire loom are not included.

CONTROLLING YOUR WHIP LIGHT WITH THE REMOTE



1. Power Button

Press to toggle the whip light on or off. The light will resume in the same mode you last used when you turn it back on.

2. Brightness Control Button



to switch between the 5 available brightness levels.

3. Mode Control Button



 $^{\prime}$ to switch between the 24 available light modes.

#1	PRISM	#7	SCAN			#13 FLASH	#19 BLOCK
#2	CYCLE	#8	SHOOT 1			#14 TRAIL	#20 SPARK
#3	GLOW	#9	SHOOT 2			#15 WAVE	#21 RAINBOW
#4	BLINK	#10	BOUNCE			#16 SHOCK WAVE	#22 WAVE PRISM
#5	STROBE	#11	BOUNCE	STR	OBE	#17 RIPPLE	#23 BLOCK PRISM
#6	FADE	#12	SHIFT			#18 RIDER	#24 SPARK PRISM
Individual Color Control Button							
Select your preferred color for the whip light.							
#1	WHITE			#6	BER	TA BLUE	#11 GREEN
#2	AMBER			#7	HELI	OTROPE	#12 BLUE
#3	YELLOW			#8	PUR	PLE	#13 ORCHID
#4	#4 LIGHT YELLOW				PINK	,	#14 SKY BLUE

#15 GOLDEN

5. Multi-Color Control Button

#5 AQUA BLUE



to switch between the 15 available colors.

WARRANTY

4.

TYPES 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 the original purchase. Where permitted by law, TYPE S's liability shall be limited to that outlined in this limited express warranty. This limited express warranty shall be thethe 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 to North American customers of purchases made in North America.

#10 RED

CONDITIONS OF WARRANTY

If during the 2-year warranty period y, our 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. SHOULD YOU HAVE ANY QUESTIONS ABOUT THE SERVICE RECEIVED OR IF YOU WOULD LIKE ASSISTANCE IN OBTAINING SERVICE, PLEASE CALL TOLL-FREE AT 1.866.294.9244 DURING REGULAR BUSINESS HOURS MONDAY THROUGH FRIDAY 8:00 AM TO 5:00 PM.

NOTE: Toll-Freee # is for North American customers ONLY. See the 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 IMPLIES, IS MADE AS TO THE WHIP LIGHT. EXCEPT AS EXPRESSLY SET FORTH HEREIN, TYPE S AND/OR ITS AFFILIATES EXPRESSLYDISCLAIMS, 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 Whip Light. 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 Whip Light, including but not limited to damaged property, personal injury,y and/or loss of life. Neither shall TYPE S and/or its affiliates have any liability for any decision or action taken based on relying on the stability or performance of the Whip Light. TYPE S and/or its affiliates, the manufacturer, distributor, and seller shall not be liable for any injury, loss,o r damage, incidental or consequential, arising out of the use or intended use of the product.

FCC COMPLIANCE STATEMENT

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modification changes could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used by the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FAQs

Question: Do I need to pair the remote with the whip light?

Answer: No, pairing is not necessary as the unit is already synchronized. If the remote is unresponsive, you can easily reconnect it to the whip light by following these steps:

- 1. Power on the whip light.
- 2. Within 3 seconds, press and hold until the whip light flickers to indicate a successful pairing.
- 3. Test the remote's functions.

42" Remote-Controlled Multi-Color LED Whip Light LM534454

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

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Documents / Resources

TYPES WP ITM, LM534454E 42 inch Remote Controlled Multi Color LED Whip Light [pdf] I



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References

- 9 P65Warnings.ca.gov
- 5 TYPE S Auto
- User Manual

Manuals+, Privacy Policy