# TYPES

# SMART EXTERIOR ! TRIM LIGHTING KITI



Instruction Manual

# **PACKAGE CONTENTS**

120"(2 x 60")

Multi-Color

Trim Light with

weatherproof Smart Hub Controller

1 x Alcohol Wipe

24 x

Screws

1 x 180"

Double Sided Tape

for Trim Light

3М VНВ™

**Double-sided Tape** 

for Smart Hub Controller

2 x Promoters

Working voltage: DC 12V Only Bluetooth distance: 30ft (no obstacle) Frequency band: 2.4 ghz Maximum amperage draw: 0.1A 

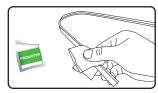
# INSTALLATION

TECHNICAL SPECIFICATIONS

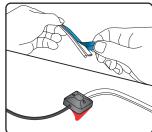


2) Clean surface throughly with isopropyl alcohol. Dry completely.

# **INSTALLATION** CONT.

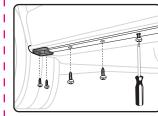


3) Apply adhesive promoter on the surface of the Trim Light

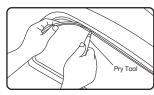


4) Apply double sided tape on the Trim Light and remove the protective layer. Remove the 3M VHB™ tape backer on the back of LED emitter.

### **INSTALLATION** CONT.

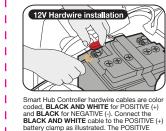


5a) Mount the Trim Light and LED emitter on your vehicle and secure with the provided screws and tighten with a Phillips Screwdriver.



5b) Use a pry tool if you intend to push the Trim Light in the space between panels. (Prv tool is not included.)

### **INSTALLATION** CONT.



battery post will be slightly larger than the

NEGATIVE post, and will be marked with a

PLUS (+) sign. There may also be a RED

protective cover over the positive battery post Connect the BLACK cable to the NEGATIVE (-) battery clamp as illustrated. The NEGATIVE will be marked with a MINUS (-) sign. There may also be a **BLACK** plastic protective cover over the negative battery post.
The smart hub has built-in voltage protection to prevent car battery drain in case the lights are accidentally left on. The lights will automatically turn off and the smart hub will be on standby mode when the voltage drops to approximately VHB<sup>™</sup> double sided tape. Connect the 12V. Once on standby mode, if the car battery is producing below 12V, do not turn on the LED.

> power is back to 12V or above. WARNING: Do not mix up the cables or allow the metal ends to touch together because this may damage the battery, charging system and/or electronics on the vehicle. When installing, please make sure your engine is not

lights until your next engine start or when

## **POWER**



Compatible with iPhone 4s & higher, iPad3, iPad Mini, iPad Air & higher, and iPod touch 5th Generation & higher. Requires iOS 7.0 or higher.

App Store

with Android™ 4.3 or higher Note: not all Android™ phones are equipped with Bluetooth® v4.0 required for this application.

Compatible with phone

 Install Type S LED APP on your smart device. Search for the APP through the APP Store or Google Play by:

**APP INSTALLATION** 



- · Or scan above QR code to find the compatible APP for iOS or Android
- · Once installed, open the APP and begin enjoying your Plug & Glow™ experience.



# **USING THE APP**

# Home Page



Tap "SMART DOME/ MOTORCYCLE/ ENGINE BAY" Icon to start.

APP will automatically pair to the Hub when both are powered on (including Bluetooth) and within 30ft.

# **USING THE APP CONT...**



#### Master On/Off Switch

(see suggestions above)

## **B** LED Zone Functions:

Connect and control up to four separate zones.

On/Off: Press each zone icon to turn LED On or Off.

#### Move Zone Icon:

Press and hold zone icon, select "Move" to position each zone icon at your desired location.

#### Rename Zone Icon:

Press and hold zone icon, select "Rename" to rename each icon. (Note: Maximum 4 characters)

#### Select Multiple:

You can select multiple zones and control the same setting at once. Press and hold zone icon, select "Select Multiple" then select your desired zone by pressing "Confirm". To ungroup your selection, press and hold zone icon and select "Ungroup".

### Select Vehicle Schematic:

Press>, select your desired vehicle schematic.

#### Save Preset:

You can save your favorite settings. After creating your setting, press "Save Preset" and enter your preset name. You can save up to 10 preset settinas.

#### Select Preset:

You can select your previously saved preset setting, press "Select Preset" and choose your saved setting.

# **Delete Saved Preset Setting:**

To delete a saved preset setting, press "Select Preset" and press and hold the preset setting that you wish to delete. Press "Yes" to delete.

### Select Color:

Choose from up to 49 different colors. Press "Select Color", select your desired color and press "Confirm"

# **D** LED Mode:

Choose from 6 different modes

# Slide bar to adjust brightness setting

F Speed: Slide bar to adjust the speed of the movement from each LED Mode.

### WARNING

#### IMPORTANT SAFETY INSTRUCTIONS

- . SAVE THESE INSTRUCTIONS This manual contains important safety and operating instructions for LED kit Model I M57485
- 2. Before using this LED kit, read all instructions and cautionary markings.
- 3. Use of an attachment not recommended or sold by the battery LED kit manufacturer may result in a risk of fire, electric shock, or injury to persons.
- 4. Do not operate with damaged cord replace it immediately.
- 5. Do not operate LED kit if it has received a sharp blow, been dropped, or otherwise damaged in any way; take it to a qualified serviceperson.
- 6. Do not disassemble LED kit: take it to a qualified serviceperson when service or repair is required. Incorrect reassembly may result in a risk of electric shock or fire.

#### Winplus North America Inc. 2975 Red Hill Ave., Ste. 100, Costa Mesa, CA 92626, USA Tel: 1-866-294-9244

Smart Exterior Trim Lighting Kit

NOTE:

Responsible Party:

- FCC / IC Compliance Statement: This device complies with Part 15 of the FCC rules and Industry Canada. Operation is subject to the following
  - (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired

6) Route the power cable inside the

vehicle. Secure the Smart Hub

· For use with 12V power only.

· Suitable temperature for

Controller using the provided 3M

installation is 70°F (21°C) or above.

hardwire cables to the vehicle's battery.

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 change to this equipment. Such modifications or change could void the user's authority to operate the equipment

NOTE: This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the ECC Bules. 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 in accordance with the instructions, may 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 into 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

The device has been evaluated to meet general RF exposure requirement. To maintain compliance with FCC/IC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the

CAN ICES-005 (B) / NMB-005 (B)

radiator and your body.

MARNING: This product can expose you to chemicals including DEHP and 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.

? Have a comment or question? Email us at: info@typesauto.com or visit us online at: www.tvpesauto.com

Winplus North America, Inc. 2975 Red Hill Ave., Ste. 100. Costa Mesa, CA 92626 Tel: 1.866.294.9244

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# **OPTIONAL PRODUCTS**

Optional Smart LED products also available to enhance your experience (sold separately).



48" Smart Lighting Deluxe Kit (LM55369)



72" Exterior Smart Lighting Kit (LM55878)

ML-57485 V1