# TYPES

24" Plug & Glow™ HyperBright™ Lighting Strips

Smart LFD Starter Kit



Instruction Manual

# Cable with 12V Hardwire Power Adapter

2 x 48 2 x HyperBright™ Extension Cable LED Strip

## TECHNICAL SPECIFICATION

Working voltage: DC 12V Only

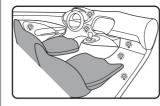
Bluetooth distance: No obstacle 33ft

Frequency band: 2.4GHz Types of LED: 5050 SMD RGB

Maximum LED: 20ft (total combined)

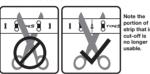
Maximum amperage draw: 3A

#### INSTALLATION

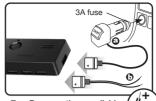


- · Choose your desired location. ( ॐ - see suggestions above)
- · Clean surface thoroughly with isopropyl alcohol. Dry completely.
- Peel off the 3M<sup>™</sup> tape backer and carefully apply to the desired area.

- · For use with 12V power only
- Suitable temperature for installation is 70°F (21°C) or above.
- If needed LED strips can be cut ONLY cut where scissors mark is shown.

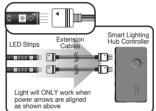


#### **POWER**



Two Power options available 12V Plug-in power adapter 12V Hardwire

- 1) Select your desired power connection and connect to the Plug & Glow™ Smart Lighting Hub Controller
- 2) Connect LED strip with extension cable to the Smart Lighting Hub Controller. Use arrow indication to match the correct direction.



#### APP INSTALLATION



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

Compatible with phones with Android™ 4.3 or higher Note: not all Android™ phones are equipped with Bluetooth

v4.0 required for this application Install Smart Lighting APP on your Smart phone. Scan above QR code to find the

- compatible APP for iOS or Android. · Or you can search for the APP through
- the APP Store or Google Play by:



Tap "Smart LED Hub" Icon to start

APP will automatically pair to the Hub when both are powered on (including Bluetooth) and within 33ft.

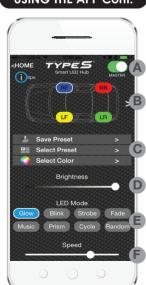
**USING THE APP** 

Home Page

TYPES

Granting the permission of smartphone on Bluetooth access is needed. Please make sure you have your Bluetooth turned On.

# **USING THE APP Cont.**



# A Master On/Off Switch

#### **B** LED Zone Functions:

Connect and control up to four separate

PACKAGE CONTENTS

36" Power

Cable

Plua & Glow™

Smart Lighting

**Hub Controller** 

Hook & loop

adhesive for

**Smart Hub** 

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 after multiple zones selected. you can deselect the icon from "Select Multiple" or press and hold zone icon and select "Ungroup" if you have all 4 zone selected.

#### 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 settings.

#### 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.

NOTE: You can not delete your current selected setting, make sure you are not selected to the setting that you wish to delete

#### Select Color:

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

#### Brightness:

Slide bar to adjust brightness setting

Choose from 8 different modes Note: Music Mode is sound activated.

## F Speed:

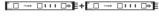
Slide bar to adjust the speed of the movement from each LED Mode.

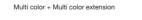
Permission of notification push granting is required on smartphone.

# **EXTENDABLE**

Type S Plug & Glow™ kits can be extended up to maximum of 20ft (6m) using compatible extension strips.

To function properly extension strips must be connected to the same type of strip. (see examples below)





Multi color Micro Light + Multi color Micro Light extension



Multi color + Multi color Micro Light Extension





# WARNING

#### WARNINGS:

1. Do not install or use product if it, in any way, impairs the safe operation of your vehicle.

2. NEVER use the APP while operating your vehicle.

Use the APP when vehicle is stationary only. Follow manufacturer's instructions to ensure the

product is properly & safely installed Check your state or provincial laws before installing.

Vehicle owner must comply with all applicable laws. 5. This product is intended solely for decorative purposes. Manufacturer and Seller assume no liability for installation or use, which are solely the responsibility of the purchaser.

 This product is not DOT approved and is designed. and intended for interior use only. Not for use in extreme temperature such as under hood applications. . 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.

MARNING: This product can expose you to chemicals including DEHP and DINP, which is 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.typesauto.com

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

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#### FCC / IC Compliance Statement:

experience.

This device complies with Part 15 of the FCC rules and Industry Canada license-exempt RSS standard(s), 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 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 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 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:

- Regrient or relocate the receiving antenna
- Increase the separation between the equipment and the
- 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

The device has been evaluated to meet general RF exposure

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 radiator and

24" Plug & Glow™ Lighting Strips Smart LED Starter Kit LM55252

Responsible Party

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

# OPTIONAL ACCESSORIES

## TYPES PLUG&GLOWM **ACCESSORIES AVAILABLE TO** TAKE YOUR EXPERIENCE TO THE NEXT LEVEL

USE ONLY MULTI-COLOR MICRO LIGHT & STRIP EXTENSIONS











SPLITTERS & EXTENSION CABLES

Visit us online at: www.tvpesauto.com

ML-55252M V1