

CYAN MAGENTA YELLOW BLACK

**TOURING ITEMS**  
**TYPE S**

**4PC Plug & Glow™  
Micro Lights  
Smart Micro LED Kit**



**Instruction Manual**

**PACKAGE CONTENTS**

4 x Multi-Color Micro LED Light

Plug & Glow™ Smart Lighting Hub Controller

3M™ double-sided tape

4 x 24" Extension Cable

36" Power Cable with 12V Power Adapter

24" Hardwire Cable

**TECHNICAL SPECIFICATION**

Working voltage: DC 12V Only

Bluetooth distance: No obstacle 30ft

Frequency band: 2.4GHZ

Types of LED: 5050 SMD RGB

Maximum LED: 72 Micro Lights

Maximum amperage draw: 3A

**INSTALLATION**



• Choose your desired location. (☼ – see suggestions above)

• Clean surface thoroughly with isopropyl alcohol. Dry completely.

• Peel off the 3M™ tape backer and carefully apply to the desired area.

**Note:**

• For use with 12V power only

• Suitable temperature for installation is 70°F (21°C) or above.

**POWER**

3A fuse

**Two Power options available**

1) 12V Plug-in power adapter

2) 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.

Light will ONLY work when power arrows are aligned as shown above

**APP INSTALLATION**

Download on the App Store

GET IT ON Google Play

Scan to download APP

Scan to download APP

Compatible with iPhone 4s & higher, 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:

TYPE S LED

• Once installed, open the APP and begin enjoying your Plug & Glow™ experience.

**USING THE APP**

Home Page



Tap "Smart LED Hub" icon to start

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

**USING THE APP Cont..**



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**A Master On/Off Switch**

**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.

**C 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.

**Select Color:**

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

**D LED Mode:**

Choose from 8 different modes

Note: Music Mode is sound activated.

**E Brightness:**

Slide bar to adjust brightness setting

**F Speed:**

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

**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 extension

Multi color + Multi color Micro Light Extension

Plug & Glow Red/ Blue/ White + Multi color Extension

Extend up to a maximum of 72 lights

**WARNING**

**IMPORTANT SAFETY INSTRUCTIONS**

1. SAVE THESE INSTRUCTIONS– This manual contains important safety and operating instructions for LED kit Model LM55391.
2. Before using this LED kit, read all instructions and cautionary markings.
3. Do not expose LED kit to rain, moisture, or snow.
4. 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.
5. To reduce risk of damage to cigarette lighter connector and cord, pull by cigarette lighter connector rather than cord when disconnecting LED kit.
6. Make sure cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
7. Do not operate with damaged cord or cigarette lighter connector – replace it immediately.
8. 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.

9. 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.
10. To reduce risk of electric shock, unplug charger before attempting any maintenance or cleaning. Turning off controls will not reduce this risk.
11. Make sure cord is located so it will not be stepped on, tripped over, or otherwise subjected to damage or stress.

4PC Plug & Glow™ Micro Lights Smart LED Kit LM55391

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

FCC / IC Compliance Statement:

This device complies with Part 15 of the FCC rules and Industry Canada. 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.

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:

- 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 radiator and your body.

CAN ICES-3 (B)/NMB-3(B)

**⚠ WARNING:** 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](http://www.P65Warnings.ca.gov).

Have a comment or question?  
Email us at: [info@typesauto.com](mailto:info@typesauto.com) or visit us online at: [www.typesauto.com](http://www.typesauto.com)

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**OPTIONAL ACCESSORIES**

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

48" Smart Lighting Deluxe Kit

72" Exterior Smart Lighting Kit

ML-55391\_V2