

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [HitLights](#) /

› [HitLights Outdoor LED Strip Lights User Manual](#)

HitLights LS3528_WW600_WP67

Outdoor LED Strip Lights User Manual

Brand: HitLights | **Model:** LS3528_WW600_WP67

PRODUCT OVERVIEW

Our Premium SMD3528 LED light strips are UL certified and feature a thicker, more durable PCB board for a greater life span, suitable for professional, high-end applications in architectural installations, stage productions, or anywhere in your home or business. They feature a peel and stick adhesive backing that can be mounted directly to most surfaces. Super high lumen and bright enough for task lighting, but dimmable with HitLights compact plug-in dimmers or dimmable drivers/dimmer switches, they're great for adding ambiance to ceiling coves or crown molding, under kitchen counters or above a cabinet, lighting a vanity, or any other room you need decorative lighting or full illumination. These discreet strips feature closely packed LEDs for smooth, even light without spotting.

- **WHAT YOU'LL NEED:** You will need a 12 volts Power Supply to light up your lights, or choose a dimmable driver to customize your personalized lighting projects. (They are sold separately)
- **IP67 WATERPROOF:** This outdoor light strip with an IP67 water-resistant rating, can be installed outdoors and withstand rain and snowfall, ideal for use on a balcony, roof, backyard, garden, patio, porch, or else
- **CREATE A RELAXING AMBIANCE FOR ANY SPACE:** Our 3000K warm white LED tape lights can be dimmable with a compatible dimmer. These led strips are perfect for various indoor/outdoor uses including under cabinet lighting in kitchens, toe-kicks lighting in hallways, stairway lighting
- **SIMPLE AND EASY TO USE:** Our LED light strip comes with a strong 3M self adhesive backing, quick and easy to install right out of the box, no soldering electrical experience or tools required. And they last for years with minimal power requirements
- **SHOP WITH CONFIDENCE:** UL Listed and backed by a 6 Year Warranty from HitLights for peace of mind. Contact our US-based customer service team anytime for hassle-free troubleshooting and replacement or for any questions about purchasing or installation
- **SPECIFICATIONS:** Length: 16.4ft/5m; Total width (incl. cover): 10mm/0.4in; PCB Width: 8mm/0.3in; Input Voltage: DC 12V; Max Output Power: 43 watts; LED Chips: 600 LEDs/reel; CRI (Ra): 90+; IP67 rating(indoor and outdoor); Lumen: 300 lumen/ft; Packing List: 12V Waterproof LED Strip, Mounting Clips, Clean Wipes, User Manual. **IMPORTANT:** Cutting the strip will break the waterproof seal. If you're not sure how to properly re-seal the silicone cover, we recommend not cutting



HITLIGHTS



Main product image showing the LED strip lights coiled in their packaging.

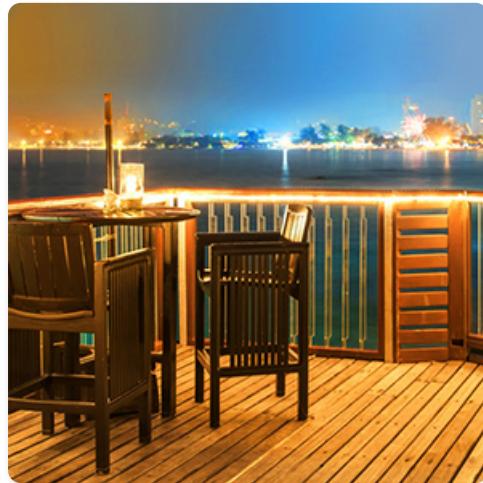
INSTALLATION INSTRUCTIONS

Preparation

Clean the surface you intend to stick the light strip to.

Application

1. Peel the backing strip from the adhesive tape.
2. Press and hold the light strip firmly against the surface.
3. Plug your light strip into your 12V DC adapter, transformer, driver, or wall outlet power supply.



Visual guide showing the simple three-step installation process: clean, peel & stick, and connect.

SO MUCH BRIGHTER



OURS

3 LEDs Per 1 Inches

Bright and Smooth

No Flicker & Long Last



OTHERS

2 LEDs Per 2 Inches

Dim and Diffuse

Easy to Flicker & Break

Detailed view of the LED strip's adhesive backing for easy mounting.

TRUE VIEW TECHNOLOGY

HITLIGHTS

OTHERS



Components for securing and connecting the waterproof LED strip lights.

Cutting and Connecting

IMPORTANT: Cutting the strip will break the waterproof seal. If you're not sure how to properly re-seal the silicone cover, we recommend not cutting.

Official HitLights video demonstrating how to use LED connectors, including cutting and re-sealing techniques for strip lights.

USAGE AND FEATURES

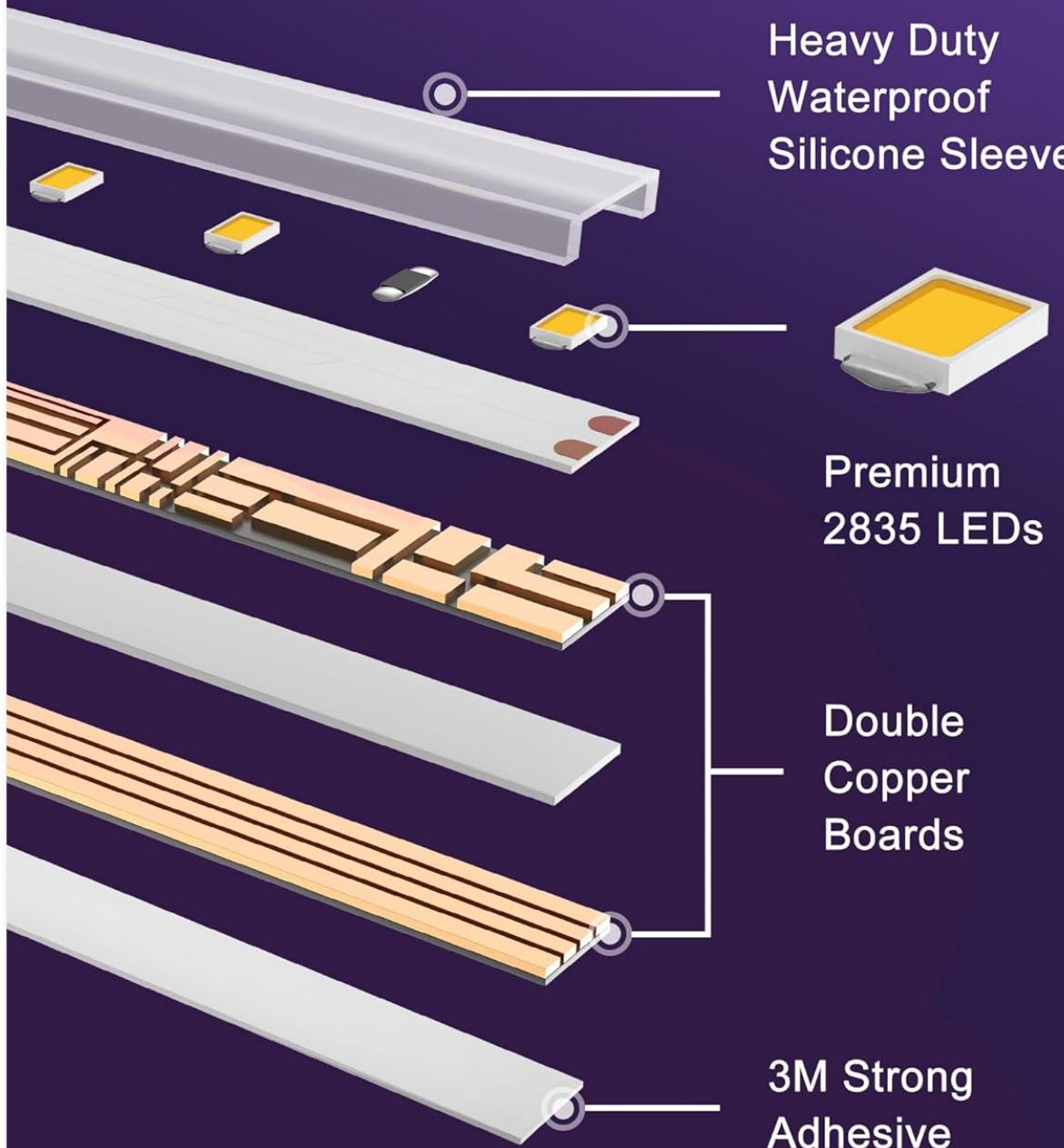
Dimmable Lighting

Our 3000K warm white LED tape lights can be dimmed with a compatible dimmer, allowing you to adjust the brightness to suit your needs.

Color Temperature (3000K Warm White)

These LED strip lights provide a 3000K warm white light, perfect for creating a relaxing and inviting ambiance in any space.

SUPERIOR MATERIAL & DESIGN



Example of warm white LED strip lights used for accent lighting in a kitchen.

Official HitLights video explaining how to choose the right LED strip color for various applications and moods.

IP67 Waterproof Rating

With an IP67 water-resistant rating, these outdoor light strips are designed to withstand rain and snowfall, making them ideal for outdoor installations on balconies, roofs, backyards, patios, and gardens.

Product video showcasing the waterproof features and outdoor applications of the HitLights LED strip.

High Density LEDs

Featuring 600 LEDs per reel, these high-density strips provide superior brightness and a smooth, even light output without noticeable spotting.



Visual comparison highlighting the increased brightness and smoother light of high-density LED strips versus standard density.



Diagram illustrating the robust construction of the LED strip, including the heavy-duty silicone sleeve and double copper boards.

UL-Listed Certification

These LED strip lights are UL Listed, ensuring they meet rigorous safety standards for your peace of mind.



THINK BEYOND THE BULB



UL Certification



IP67 Rating



Dimmable



60,000+ Hours Lifespan



Image emphasizing the safety of UL-listed lighting for home environments.

TECHNICAL SPECIFICATIONS

Attribute	Value
Length	16.4ft/5m
Total Width (incl. cover)	10mm/0.4in
PCB Width	8mm/0.3in
Input Voltage	DC 12V
Max Output Power	43 watts
LED Chips	600 LEDs/reel (SMD 3528)
CRI (Ra)	90+
IP Rating	IP67 (indoor and outdoor)
Lumen	300 lumen/ft
Color Temperature	3000 Kelvin (Warm White)
Material	PCB Board, Silicone
Item Weight	8 ounces

Product Dimensions	1.4 x 9.2 x 8.3 inches
--------------------	------------------------

WARRANTY AND CUSTOMER SUPPORT

These LED strip lights are UL Listed and backed by a 6 Year Warranty from HitLights for peace of mind. For any questions about purchasing, installation, troubleshooting, or replacements, please contact our US-based customer service team.

Manufacturer Contact Information:

- **Phone:** (855) 768-4135

For more products and information, visit the official HitLights Store:

[Visit the HitLights Store](#)