superbrightleds.com

STK Series Stip Light Kit
White CCT LED Strip Kit Specifications

Project _____ Date _____

Notes _____

STK-N65K-5M60-RF-01

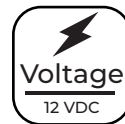**Voltage** 12 VDC | 3000K 4000K or 6500K **CCT** | 120° Beam Angle | PWM Dimming | 2 yr WARRANTY

Available Models[1]

☐ STK-N30K-5M60-RF-01
☐ STK-N40K-5M60-RF-01
☐ STK-N65K-5M60-RF-01

SAMPLE PART NUMBER BREAKDOWN — STK-N30K-5M60-RF-01

Series	Type	CCT	Length	Density	Controller	Version
STK	**N**	**30K**	**5M**	**60**	**RF**	**01**
Strip Kit	**Non-Weatherproof**	**30K: 3000K** **40K: 4000K** **65K: 6500K**	**5 meters**	**60 LEDs/m**	**RF Remote**	**Version 1.0**

Overview

This single-color white LED strip light kit provides everything you need for quick and easy installation. A barrel plug adapter comes preinstalled on the 16.4ft (5m) LED strip light. Attach the strip using its long-lasting 3M™ adhesive backing to ensure easy mounting to virtually any surface. Cut the strip at 1.97-inch segment marks to customize the length for your application. After mounting, connect the RF mini LED controller to the strip and the power adapter to the controller, then plug it into your standard 120V household outlet. Adjust brightness and switch between three dynamic modes using the ultra-slim wireless RF remote. The strip provides up to 155 lumens per foot and is available in 3000K, 4000K, or 6500K white.

What's Inside

- (1) 5-meter single-color white LED strip light
- (1) RF mini LED controller
- (1) Wireless RF remote control (CR2025 battery included)
- (1) 12 VDC power adapter

Features

- Professional-grade lighting with plug-and-play DIY installation
- Cut at segments and mount to suit your specific application
- Available CCT options: 3000K, 4000K, or 6500K
- Adjust brightness and control three dynamic modes
- Wireless RF remote included

Certifications and Compliances
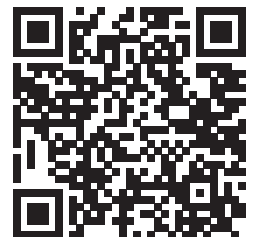
- ETL Listed - UL 153

ETL Listed C US
Intertek

Applications

- Accent lighting
- Ambient lighting
- Cove lighting
- Interior cabinet
- Kitchen lighting
- Residential lighting
- Under-cabinet

Warranty

- 2-year warranty

T 866.811.5550
F 314.972.6202
https://www.superbrightleds.com
email: commercial-sales@superbrightleds.com

[1]Contact customer service if interested in other options.

Rev V2.0 Date: 04/12/2025
Specifications are subject to change without notice.

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Specifications

Strip Specifications

Strip Specifications	
Beam Angle	120°
Current Draw	1.5A
Dimmable	Yes
Finish	White
Input Voltage	12 VDC
IP Rating	IP20
LED Density	18 LEDs/ft
LED Type	2835 SMD
LEDs per Segment	3
Length	16.4ft (5m)
Max Run	16.4ft (5m)
Minimum Cut Length	50mm (1.97in.)
Strip Width	8mm (0.31in.)

Remote Specifications	
Control Range	Up to 49.2ft (15m)
Battery Type	1 x CR2025
Remote Type	Radio Frequency (RF) Remote

Power Supply Specifications	
Input Connection	1-15P Plug
Input Voltage	120 VAC
IP Rating	IP20
Output Voltage	12 VDC
Wattage	18 Watts
Standards and Certifications	ETL Listed

Model Specifications	STK-N30K-5M60-RF-01	STK-N40K-5M60-RF-01	STK-N50K-5M60-RF-01
CCT	3000K	4000K	5000K
LED Color	Warm White	Natural White	Cool White

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Dimensional Drawings

Strip Light

16.4ft [5m] 4.00in [101.60mm]

0.31in [8mm] 1.95in [49.53mm] FLEXABLE STRIP CAN BE CUT AT THE SEAMS

.05in [1.26mm] ∅ .15in [3.91mm]
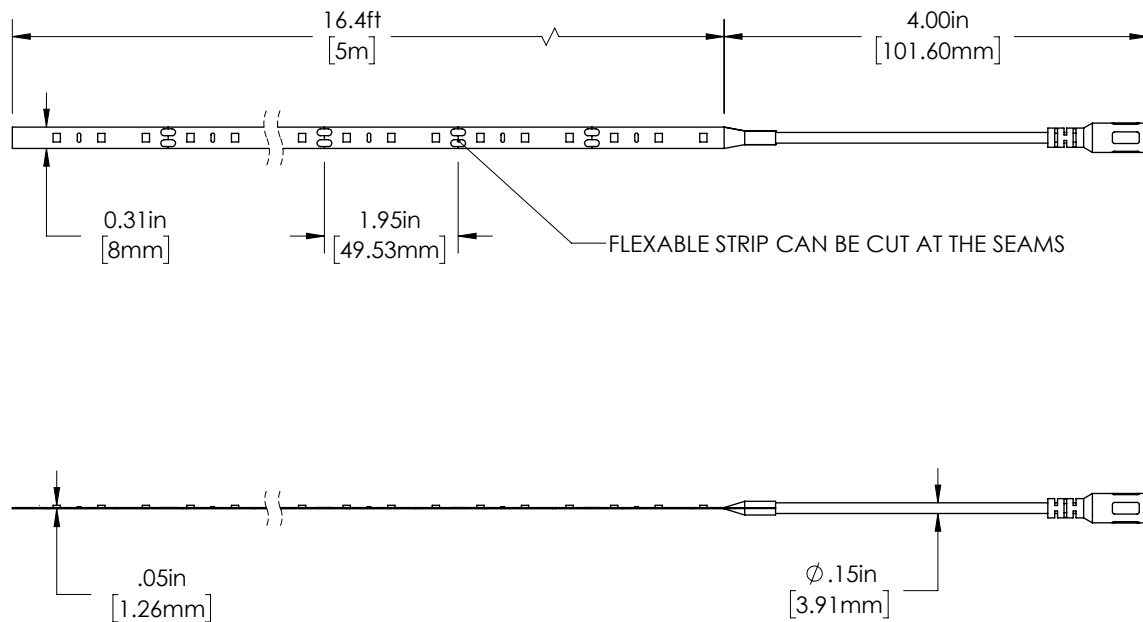
Power Adapter, Controller, and Remote

1.57in [39.88mm] 1.45in [36.83mm]

2.70in [68.58mm]

.86in [21.87mm] 3in WIRE LENGTH

2.04in [51.82mm] .52in [13.18mm]

68.50in WIRE LENGTH

3.25in WIRE LENGTH

1.57in [39.98mm] 0.28in [7.11mm]

3.39in [86mm]

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