# High Output High CRI UL Strip

commercial retail / in-home

coves \* architectural\* edge lighting \* shelf lighting \* showcases \* bar/restaurant cove lighting \* under cabinet \* home theaters \* toe kick lighting



#### **Features**

**UL Listed** 

High Output + High CRI + UL Listed

Field cut to any length needed 3M industrial strength adhesive 36 High output SMD LEDs per foot

Warm Whites(2700K or3200K), Neutral White (4000K)

12-volt DC high efficiency operation

2.6 Watts per foot

Dimmable with KICK-KR8-IP65, KR6 or ELV transformers

Ultra-low profile -- 3/16"

6-Year Warranty



High Output Strip can be field cut, daisy chained and bent to most contours.

Power supply

One roll (16') or less: MW-ELN-60

Model # Des	scription
KICK-HO-STRIP-2700K	16-foot roll, 5 extra clips, 2700K
KICK-HO-STRIP-3000K	16-foot roll, 5 extra clips, 3000K
KICK-HO-STRIP-NEUT	16-foot roll, 5 extra clips, 4000K
KICK-HO-STRIP-DW	16-foot roll, 5 extra clips, 5000K
KICK-HO-STRIP-2700K -E	BF by the foot, quantity equals feet
KICK-HO-STRIP-3000K -BF by the foot, quantity equals feet	
KICK-HO-STRIP-NEUT -E	BF by the foot, quantity equals feet
KICK-HO-STRIP-DW -E	BF by the foot, quantity equals feet



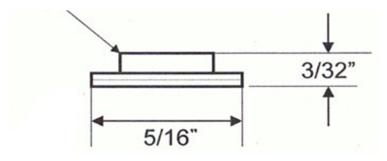


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## High Output High CRI LED Strip Specifications

#### 600 SMDs per roll



#### **Performance Specifications**

Source: 600 SMD LEDs Cone Angle: 120 degree cone

Longest chain: Unlimited with boosters

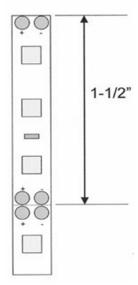
> Approved: UL Listed, CE, RoHS compliant

Use Kick KR6, KR8, OTDIM or other PWM dimmer Dimming:

Lamp Life: 70% lumen maintenance after 60,000

hours of continuous power on.

	2700K or 3000K	4000K or 5000K
Illuminance:	4100 Lumens	4900 Lumens
Power Consumption:	43 Watts	43 Watts
Amperage:	3.6 Amps	3.6 Amps



#### **Construction Specifications**

Materials: SMD LEDs on 3M adhesive-backed PCB ribbon

Sizes: 196 inches; or specified length

Surface mount Style:

Ambient plus 40F degrees Surface Temperature:

> Mounting: Adhesive backing or can be mounted in aluminum extrusion or aluminum flat bar

Temperature range: 40 to 104F (3 to 40 celcius)

> Input voltage: 12 volts DC

Output colors: Warm Whites (2700K or 3000K), Neutral 4000K or Daylight 5000K

#### **Special Order Options**

Custom Lengths: 12" to 196"; No minimum order

### **Typical Specification**

Light source shall be high output LED ribbon cut to length.

It shall be 12v DC and have a color temperature of 3200K (or 6500K)

Light output angle shall be 120-degrees. Manufacturer

shall provide all power supply and dimming hardware.

High output LED ribbon shall be Kick Lighting

KICK-HO-WW. or KICK-HO-DW

Project

Type

Lamp/Voltage

PROJECT INFORMATION

Notes

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