

PROJECT	DATE
TYPE	QTY

**FLEXIBLE LED STRIPS 2500K-6000K 2 IN 1**

**DESCRIPTION:**

The Thinglow 3528-CW-WW Series is a Flexible Printed LED Circuit Board that provides high quality even illumination and variable brightness in both warm white *and* cool white. Bends for easy installation with variable cutting units for each model number. Available in 12 or 24VDC, passed CE EMC testing. Perfect for display applications such as museums, display cases, salons and dressing rooms where lighting can be adjusted to suit appearance.

**FEATURES:**

1. Various angle 120°
2. With self-adhesive tape on back side, 3LEDs a group for DC12V, 6LEDs for DC24V
3. Made of high quality LED
4. Work Voitage: DC12V/DC24V

**APPLICATION**

- Display Case
- Museum Lighting
- Dressing rooms
- Car decoration
- Architectural decorative lighting
- Archway, canopy and bridge edge lighting
- Auditorium walkway lighting
- Backlighting for signage letters
- Channel letter lighting



**UL,  
CUL,  
CE,  
ROHS  
Approved**

**IL-TG-3528-CW-WW**  
Thinglow Reel

**SPECIFICATIONS**

Dimensions: 5000*10*0.2mm
LED Qty: 60 LED per meter (18 ft.)
LED Type: 3528 SMD
Lumens Per Foot: 300
Voltage: DC12V, DC24
Power Consumption: 9.6 w/m
Waterproof Grade: High CRI

MODEL NUMBER	COLOR	LED QTY.	(CT:K)	WORK VOLTAGE	POWER	VIEW ANGLE	WATERPROOF	PACKING
IL-F3528A60T-HA-12/24	WW: 540lm-600lm	120/M (18/ft.)	2500 - 600K	DC12/24V CV	19.2 w/m	120°	IP20	5m (16.4') /reel
IL-F3528C60T-HA-12/24	CW: 600lm-700lm	120/M (18/ft.)	2500 - 600K	DC12/24V CV	19.2 w/m	120°	IP67	5m (16.4') /reel
IL-F3528A30T-HA-12/24	WW: 540lm-600lm	60/M (18/ft.)	2500 - 600K	DC12/24V CV	9.6w/m	120°	IP20	5m (16.4') /reel
IL-F3528C30T-HA-12/24	CW: 600lm-700lm	60/M (18/ft.)	2500 - 600K	DC12/24V CV	9.6w/m	120°	IP67	5m (16.4') /reel

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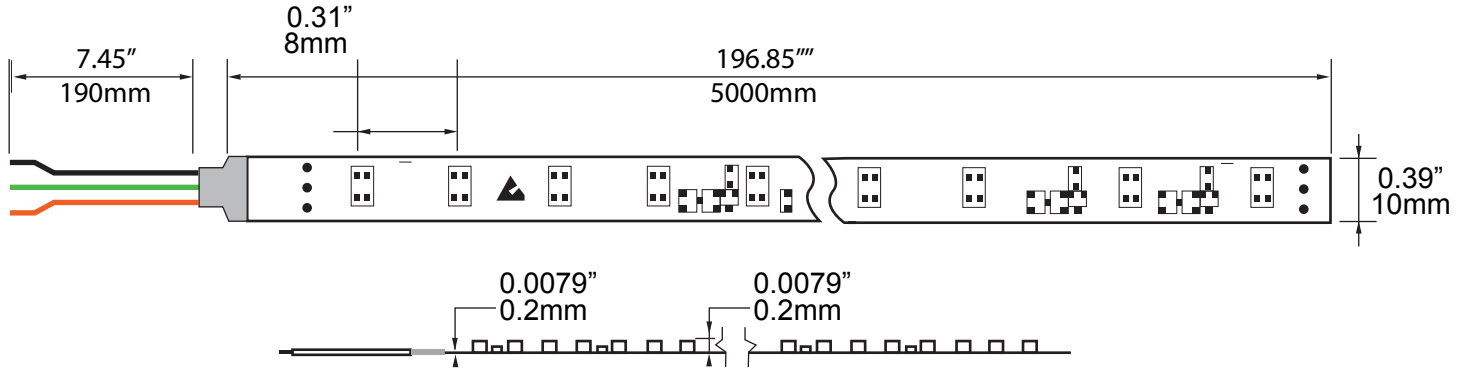
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[www.impactlightinginc.com](http://www.impactlightinginc.com)

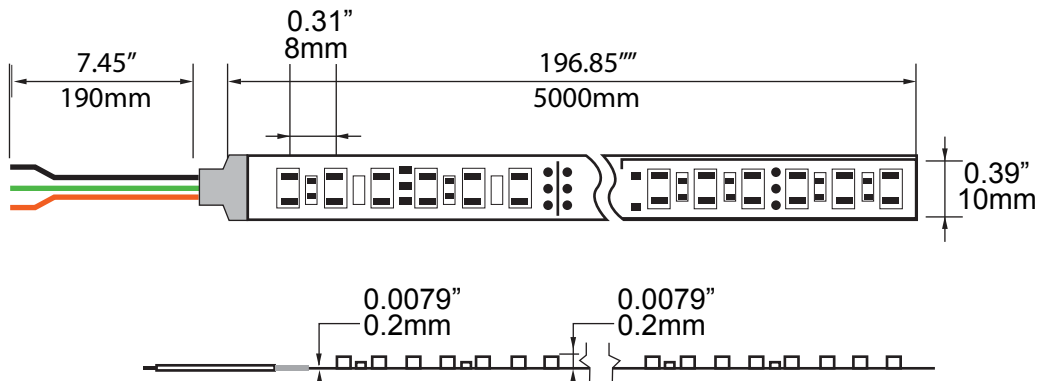
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**IMPORTANT** BEFORE APPLICATION, PLEASE MAKE SURE THE POWER SUPPLY IS IN ACCORDANCE TO THE STRIPS

**60 LED VERSION**

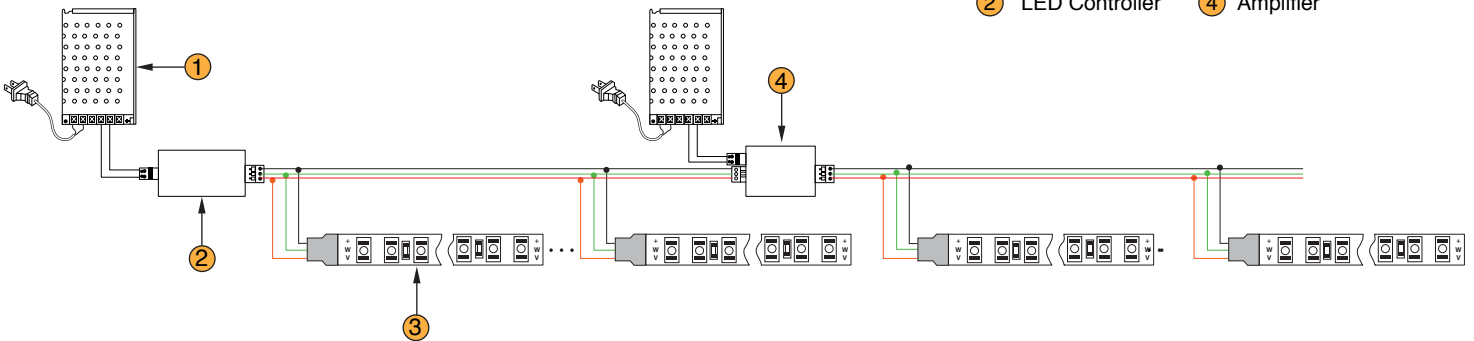


**120 LED VERSION**



**WIRING DIAGRAM**

- ① Power Supply
- ② LED Controller
- ③ LED Lighting Strips
- ④ Amplifier



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