



The Zolu Lighting LED Strip Light IP67 creates new and exciting vibrant color lighting effects that were once impossible to achieve. Ideal for cove, pelmet, shelf, or wardrobe lighting or commercial applications, like product displays, under counter lightings, and others. Can be used to reduce the energy consumed while also reducing the heat put off by traditional overhead lighting.

LED Strip Light IP67

Features and benefits

- Zolu Lighting quality and reliability
- IP67 for indoor and outdoor use
- Excellent heat dissipation with modern and durable design
- Highly energy efficient - up to 80lm/W
- No harm to human eyes
- Different color temperature available

Applications

- Architectural decorative lighting, emergency hallway and exit path lighting
- Amusement park, theater and aircraft cabin mood lighting
- Archway, canopy, bridge edge lighting and backlighting for signage letters

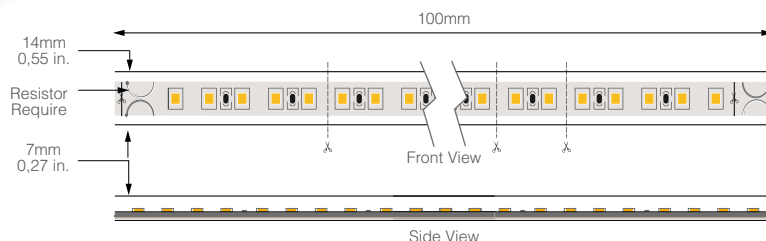
Technical specifications

Product code	Power*	Light output	CCT	Dimensions
ZLS10W24K120VIP67	10W	700lm	2400K	(h)7mm x (w)14mm
ZLS10W27K120VIP67-FC	10W	800lm	2700K	(h)7mm x (w)14mm
ZLS10W30K120VIP67-FC	10W	800lm	3000K	(h)7mm x (w)14mm
ZLS10W40K120VIP67-FC	10W	800lm	4000K	(h)7mm x (w)14mm
ZLS10W50K120VIP67-FC	10W	800lm	5000K	(h)7mm x (w)14mm

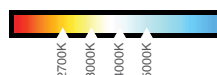
* 10W per meter

Accessories	
ZLSPOWER720W	LED Strip Light power cord. 720W max. 100-130V~60Hz, ETL
ZLSD120V720WIP20	LED controller for Strip Light. 720W max. 100-130V~60Hz, ETL
ZLS2PIN	Two pin for single color LED Strip Light
ZLSEND	End cap for single color and RGB LED Strip Light
ZLS2XPIN	Two pin middle connector for single color LED Strip Light
ZLS2XPINCABLE	Two pin middle connector for single color LED Strip Light with cable
ZLSPINL	L shape middle connector for LED Strip Light
ZLSMCLIP	Mounting clips for single color and RGB LED Strip Light

• NOTE: When cutting strip into shorter sections, sealant and silicone end cap must be properly installed to maintain IP67 rating.



Main voltage	100-130V
LED type	2835 SMD (120 LED Qty/m)
IP rating	IP67
CRI	Ra >80
Beam angle	120°
Dimmable	Yes
Cut length	50 centimeters
Maximum length	50 meters
Operating temperature	-15°C to 40°C
Certificates	ETL
Warranty	2 year



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CAUTION

- This product must be installed in accordance with the applicable installation, code by a person familiar with the construction and operation of the product and the hazards involved.
- “caution - risk of shock” and “disconnect power before servicing” when photoelectric switch provided.
- Please check whether the voltage marked on the luminaire is consistent with the input voltage to be connected, so as not to damage the LED luminaire.

About cutting

Step 1: Cut the LED Strip Light

The LED strip can be cut at any point, provided there is a nearby resistor section available for reconnection. Please note that if a segment is cut and does not include a resistor within that section, that specific piece will not function. Carefully plan the required length and ensure the cut section contains the necessary electrical components for proper operation.



Nearby Resistor



About connection

Step 1: Plug the two-pin

Plug the sharp-edged side of the pin into the strip light. The two-pin must need to insert into the two-wire place. LED Strip Light has two cables inside, and the space between each one is small. Make sure that each will not touch together when plugging the two pins into the strip light. Also, make sure two-pin connect the inside wire perfectly, or it will not work correctly and cause a short circuit and damage the controller.



Step 2: Connect to the power cord

Plug another end of the pin attached to the strip light into the power cord or LED controller.



Step 3: Test

Plug the installation into the outlet and test for correct performance. Do not test the LED strip light rolled. It will cause that the PVC exterior gets softening, and the inside LED strips will glue together. You can light up the LED strip in the roll but less than 3 minutes at a time. For wide-ranging testing, light up the LED strip unrolled.

About waterproof for outdoor use

Step 1: Glue the parts

Follow the steps mentioned above and then proceed with the gluing of parts. You must attach all the parts of the installation (end cap, power cord or LED controller, and two-pin) to the LED strip light with special glue to ensure the IP67 waterproof rating suitable for outdoor use. Do not submerge. The warranty will void.



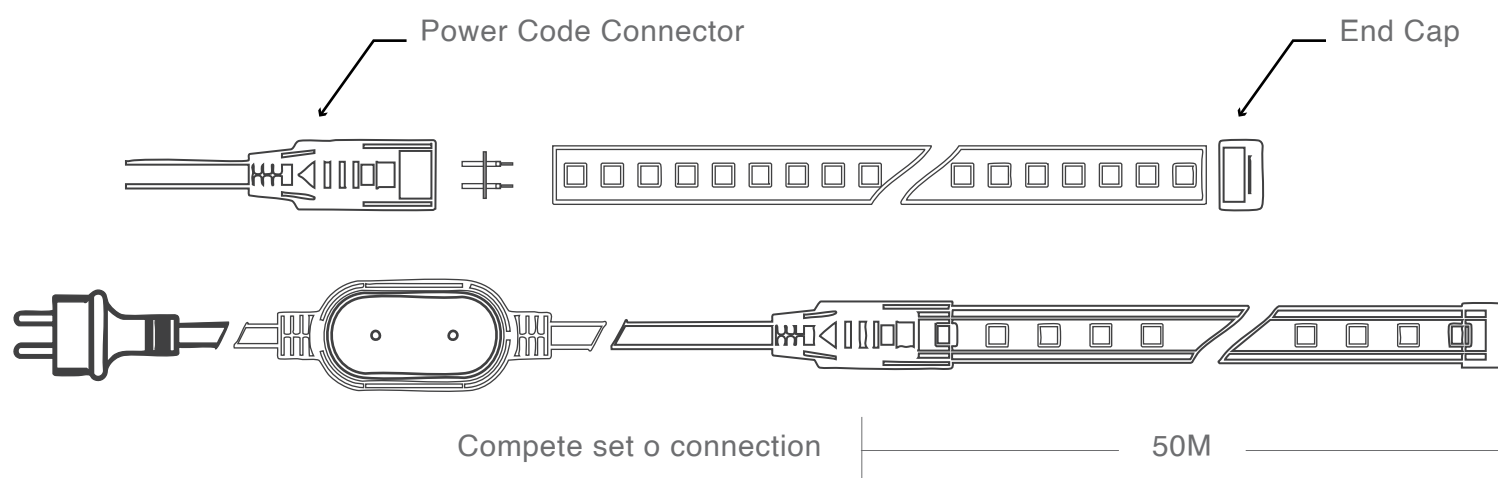
- NOTE: When cutting strip into shorter sections, sealant and silicone end cap must be properly installed to maintain IP67 rating.
- NOTE: Bends less than 10mm, at sharp angles or on horizontal plane will damage circuit traces and void warranty.

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Wiring diagram



Accessories options



ZLSPOWER720W
720W Max.



ZLS2XPINCABLE
Connector with cable



ZLS2XPIN & ZLSPINL
Connector & "L" shape connector



ZLSEND
End cap



ZLSMCLIP
Mounting clips

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