Post Cap Light Installation

Fig. 1

Fig. 2

Fig. 3

Step 1

Using a hot glue gun or silicone adhesive, apply to the back side of the LED light strip. Start with the end light strip, furthest from the connecting electrical cord. (fig. 1)

Step 2

Continue around the light, securing each LED strip with adhesive. (fig. 2)

Step 3

After the strips are in place, use the plastic cable clamps to secure the wire along the perimeter of the cap. (fig. 3)

Step 4

Pass the connecting cord down the inside of the post cover BEFORE installing the post cover onto the deck.

Fig. 4

Cap Light Product Specifications

Light Set include 4pcs small strips. Each strip adopts high quality 3pcs SMD5050 as lighting-emitting component,then connected by 2468 wires. All the strips takes silicon gel coat,silicon gel embedment, which greatly improves heat dissipation of the light.It has features of long life,high stabilization,anti-UV,anti-friction,energy saving,friendly environmental protection,artistic apperance. IP grade is IP67. Higher waterproofness,more convinient and simple for field maintenance.This product can be used in -10℃～65℃ outdoor severe environment,and will not colloid harden and yellow. Light colors are homo-geneous.

Scope of Product Use

This product is widely applied in indoor and outdoor outline lighting and sign lighting, etc, especially applied to decorative lighting in indoor and outdoor severe environment, gardens, amusement parks, theatres, halls and corridors.

Model	Customized Flexible Strips Set(4pcs short strip as the set)
Light Source	SMD 5050 LED, Epistar chip
LED Amount	3pcs SMD5050 LEDs/strips; 60pcs SMD5050 LEDs/meter
LED Power Rating	0.24W/LED; 0.72W/strip
Rated Operational Voltage （V）	DC12V
Strips Power	0.72W/strip; 2.88W/set;
Size	L77mm*W12.8*H5mm. Overall length 220.5 cm
Weight	53 grams
Working Temperature	working temperature：-10℃—+65℃
IP Grade	IP67
Waterproof Structure	PE casing potting smidahk waterproof
Wire Rod	150mm 2468wires attached between 2pcs strips; directly welded without any connectors
Light Color	Warm White ˜ 3000-3200 ° K