

LED Flexible Strip Light

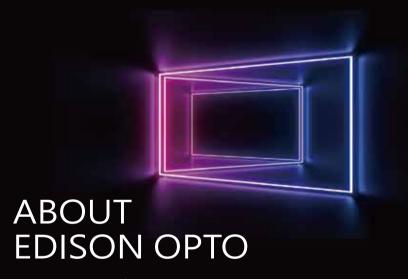
FLEX YOUR IMAGINATION

Edison Opto Corporation

17F., No. 17, Qiaohe Rd., Zhonghe Dist., New Taipei City 235029, Taiwan service-eng@edison-opto.com.tw



www.edison-opto.com



EDISON OPTO, one of the leading LED manufacturing service providers, was established since 2001 in Taiwan. For its innovative technology strength, EDISON OPTO provides comprehensive LED and solid-state lighting products from LED components, Light Module, UV/IR LED, LED sensing, Horticulture, and Automotive Lighting.

With a view to improving R&D process, EDISON OPTO develops the vertical platform on TEMO (Thermal · Electrical · Mechanical · Optical) to ensure the quality of products and services; Furthermore, EDISON OPTO also creates LDMS (LED Design & Manufacturing Service) from the light source to luminaire manufacturing, to serve our customers a quality experience of customized solutions.



FLEXIBLE LED STRIPS

Over 20 years of embracing the LED industry, EDISON OPTO provides high-quality and trustworthy LED strips. From different CCT, monochrome, to dynamic and colorful, variety of colors can be chosen as required. And waterproof grades from IP20 to IP67 solutions are available for diverse environments.

Rich products that can be widely used in indoor and outside space such as homes, hotels, shopping malls, offices, architectural landscapes, and public area, for indirect lighting, wall washing, contouring, decorative lighting, etc.

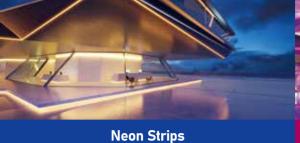


















360° LED Strip



Dim to warm LED Strip





FCOB Strips





Features

- High luminous flux
- High color consistency
- Soft and uniform light with no spots

IP67 (Silicone) Series

IP67 DMX 512 RGB

- Flexibility to make any shape
- Easy DIY installation
- Waterproof rating

Features

- 5050 RGB
- Smart built-in IC 5V 60 LEDs/M
- Smart external IC 12V/24V 60 LEDs/M
- Breakpoint continuation support (Dual-mode)

Smart built-in IC (5V)

Smart external IC (12V)

Smart external IC (24V)

- Widely applicable to SPI communication interfaces.

Features

- Flexible COB strip light
- Light uniformity without light spot
- High color saturation, Ra>90
- Lighting angel 140 degrees
- Flip-chip package create great heat dissipation
- High efficacy 100lm/w and long lifetime
- Easy assembly kit

Frame less & Dots Less!

Edison Opto FCOB strip light create 125 lm/ W efficiency, and wider beam angle 140° with no LED

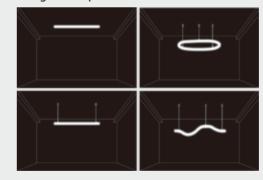


▲ With aluminum channel

Features

- 360° Round LED Lighting
- IP65 protection and UV resistant
- 2400K / 2700K / 3000K / 4000K / 6000K/ R/G/B/Y/P / Dual color

Design Concept

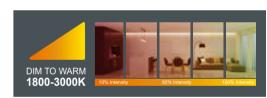


Applications

360° round type LED strip, flexible material meets any different application when you need.







Features

- Widely dimmable and controllable by TRIAC, PWM, and 0-10V dimmer
- Gradual and smooth dimming from 3000K to 1800K as incandescent lamp
- 2216 LED, 10mm width, small cut points in every 62.5mm
- 224 LEDs/m, high LED density without light spot
- Create living space or anywhere with a cozy and inviting ambiance

Applications

- Bedrooms
- Bars
- Dinning Areas



Outdoor - Facade Accent Lighting

- Signboard Lighting

IP68 (PU) Series

- Architectural Outline
- **Indoor** Cove Lighting
 - Contour & Border Lighting - Entertainment Interior & Stage

Applications

- Bar
- KTV
- Stage Lighting
- Entertainment Decoration

Applications - Cabinet Light - Hospitality - Jewelry Showcase - Lobby & Hallway