

STRIP LIGHTS & ACCESSORIES

Shape your light, your way.



LED STRIP LIGHT ACCESSORIES

INTRODUCTION

Synerji LED Strip light Connectors are designed for seamless, reliable connections between LED strip light sections, ensuring efficient power transfer and consistent illumination. Made from high-quality polycarbonate with copper contact surfaces, these connectors offer excellent durability, heat resistance, and fire-retardant protection. Their transparent casing provides a neat, discreet finish, while the design supports easy installation and a secure fit.

STRAIGHT CONNECTOR SMD - IP20 INCL. WIRE 15cm

SYSTRCON07

Maximum Current: 5A

Rated Voltage (III/2): 0-36V

Length of Wire: 15cm

Colour: Transparent

Contact Surface: Copper (Cu)

Shell Material: Polycarbonate (PC)

Operating Temperature: -10°C~40°C

Maximum Temperature Resistance: 80°

Fire Retardant Grade: Complies With UL-94-V2

Suitable Conductor Cross Section: 0.32-0.5 mm² AWG22-20#

Insulation Outer Diameter (OD): <1.6~1.8mm

Compatible LED Strip Specifications: 5mm, 8mm, and 10mm width; 2P COB (SMD ≥180P).

For precise pad distance, refer to the engineering drawing.

Recommended Flexible PCB Thickness: 0.25mm~0.35mm



Accessories For SMD-8mm-IP20

Compatible LED Strip Lights: SYSTRFLX01 / SYSTRFLX02 / SYSTRFLX03

To be installed by a qualified electrician.