

DECO™ LED Soffit RGBIC Light Kit (SL-RGBIC-50)

DECO LED Soffit RGBIC Light Kit delivers a complete, ready-to-install solution for architectural under-eave and exterior accent lighting applications. Designed for durability and visual impact, this all-in-one system simplifies outdoor lighting projects for residential and commercial properties.

Complete Installation Kit Includes:
49.2ft LED Soffit Light String (30 Integrated Lamps)
24V DC Power Supply
Bluetooth & Remote Control
40 Mounting Clips & 110 Mounting Screws & Screwdriver



Each lamp features both industrial-grade adhesive backing and integrated screw mounting points, providing secure dual-fix installation for long-term reliability.

Advanced RGBIC Lighting Technology

Powered by the WS2811 IC chipset, these RGBIC soffit lights deliver up to 16 million color combinations with independent pixel control. Create static colors, smooth fades, chasing effects, flashing sequences, and fully dynamic color transitions to suit everyday architectural lighting or festive decorative displays.

Control options include Bluetooth app connectivity for full customization of brightness, color modes, and effects, as well as a convenient handheld remote for quick adjustments.

Each lamp produces a wide wall-wash effect with illumination depth exceeding 16 feet, allowing for expansive façade coverage while maintaining a discreet, low-profile appearance. The slim lamp body remains virtually hidden during daytime, preserving the building's architectural aesthetics.

Built for Outdoor Performance

Engineered for demanding environments, the system carries an IP67 waterproof rating. Lamps, wiring, connectors, and controller components are sealed for reliable outdoor operation in rain and harsh weather conditions.

Rated lifespan: 50,000+ hours

Operating temperature range: -4°F to 104°F

Durable PVC housing designed for long-term exterior use across most U.S. climate zones

DECO™ LED Soffit RGBIC Light Kit (SL-RGBIC-50)

Features of Permanent LED Soffit Lighting String:

1. 49.2ft/15m long, each string with 30 LED lamps.
2. RGBIC color, mixed to present 16 million colors, can switch between static light and dynamic light.
3. High brightness, high lighting continuity, much prettier lighting effects.
4. Individually controlled by WS2811 IC, provide more detailed color-changing effect.
5. Bluetooth connection, controlled by APP (up to 54 scene modes) or remote control.
6. IP67 whole-body waterproof, perfect for permanent outdoor uses.
7. Tough PVC shell, the wire can resist 5kg tensile force.
8. Wall washing depth is more than 16 feet, covering a larger wall area.
9. Each lamp on the string is designed with adhesive backing and screw holes for easier installation.

PRODUCT SPECIFICATIONS:

Product Type: Permanent Outdoor Eave Lights LED String

LED Chip: SMD5056 + WS2811

Input Voltage: DC24V

Power: 1W / PC

String Length: 49.2ft / 15M

LED Quantity: 30 LED Lamps per String

LED Color: Addressable RGB

Connection: Bluetooth

Material: PVC

Waterproof Rating: Waterproof IP-67

Lifespan: 50,000 Hours

Wall Washing Depth: > 16ft

