LeonLite®

LeonLite® Deck & Steps Lighting Retro Baffle Step & Deck Light

SJ15DLLO-SDL4N27-ORB







WARRANTY & RATING



SPECIFICATIONS

• Wattage: 3.5W

Voltage: AC/DC 12-36VLuminous Flux: 260lm

• Beam Angle: 150°

• Color Rendering Index (CRI): 80

Lifespan: 50,000hrsLight Source: LED

• Color Temperature (CCT): 3000K Warm White

Waterproof Rating: IP65

• Operating Temperature: -13°F-113°F

• Material: Aluminum

PRODUCT DESCRIPTION

This surface-mount Low Voltage Step & Deck Light, requiring no installation holes, is well-suited for extended steps due to its longer design. It operates on 12-36V AC/DC, ideal for railings with its 3.5-inch width and low voltage design, while its high voltage capacity reduces voltage drop. The downward lighting with a ribbed diffuser ensures glare prevention.

FEATURES & BENEFITS

- No-cut installation, longer for wide steps
- Step/railing light, low voltage for efficiency and safety
- 12-36V compatibility, prevents voltage drop
- Downcast light, ribbed diffuser for no-glare
- IP65 weatherproof, 3-year warranty

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POWER AND ELECTRICAL FEATURES

- This light features a 3.5W power rating and operates on an AC/DC 12-36V range, designed to minimize voltage drop with its maximum support of 36V power supply.
- The wiring is UL certified, made of brass with an STP-1W specification, and measures 5 feet in length. Connections are made using waterproof caps for secure and safe electrical connections.

DESIGN AND STRUCTURE

- The fixture boasts an Oil Rubbed Bronze aluminum casing, its extended length making it more suitable for longer steps than traditional models.
- Its low voltage design, approximately 3.5 inches in width and slim profile, make it ideal for placement in areas frequently touched by hands, such as railing lights.
- The downward lighting is complemented by a "ribbed" diffuser to effectively reduce glare.

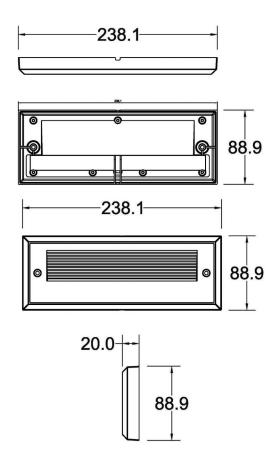
ADDITIONAL COMPONENTS

Included with the light are 2 screws and 2
expansion screws for mounting, plus 2 waterproof
caps for connecting wires, ensuring a complete
installation kit is provided.

LED AND OPTICAL PERFORMANCE

 This lighting unit is equipped with 27 pieces of 0.5W SMD2835 LEDs, delivering a Color Rendering Index (CRI) of 80.

PRODUCT DIAGRAM



Size in mm 1" = 25.4mm.

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*Current offerings as of January 2024; visit leonlite.com for additional choices

Dual-Purpose Step and Deck Lights

Slim and safe, dual-purpose low-voltage lighting for steps and decks.



Tende Orizzontali Step & Deck Light



Retro Baffle Step & Deck Light

All Color Options

some models may have limited choices.

Satin Nickel



Matte Black



Oiled Rubbed Bronze

277V Compatible Commercial Step Lighting

Seamlessly integrates with commercial voltages.



ZincTech Commercial Upright Gradience Step & Deck Light



ZincTech Commercial Parallel Gradience Step & Deck Light



ZincTech Commercial Louvered Step & Deck Light

Compatible Accessories



Outdoor Transformer, AC to DC, 12V 60W, Timer & Photocell



Outdoor Transformer, AC to DC, 12V 100W, Timer & Photocell



Outdoor Transformer, AC to DC, 12V 120W, Timer & Photocell

Classic Glow Series

Retro design meets modern lighting.



Semisfera Deck & Rail Light



Quadrifoglio Deck & Rail Light



Pro Parallel Retro Louvered Step & Deck Light

Waterproof Wire Nuts -Large(For terminals/ multiple connections, fits 12AWG - 22AWG, up to 8 wires of 16/2)



Waterproof Wire Nuts -Medium(Fits 14AWG -22AWG, up to 3 wires of 16/2)

Modern Elegance Series

Blending utility with modern aesthetics.



Affusolato Deck & Rail Light



Nova Deck & Rail Light



Vertebre Deck & Rail Light



Low Voltage Landscape Lighting Cable, 16/2

Note: Also available in 10/2, 12/2, 14/2 sizes.



Landscape Light Wire Connector(14-16 AWG Compatible)



EasyConnect Wire Connector(14-16 AWG Compatible)