L-016-SQ



Wildlife Lighting Certification Number 2018-029

The L-016-SQ recessed fixture combines the flexibility of a standard MR16 lamp with the corrosion resistance expected of a Beachside fixture. The gasket on the brass trim securely seals up against the bottom of the recessed, stainless steel can and the frame is powder-coated steel. An internal brass bracket allows 360° rotation and angling up to 28° without an optical accessory (no beam cutoff up to 26° with 36° flood lamp) or 10° with. The L-016-SQ is intended for new construction applications and features an integral **magnetic transformer** (120V primary, 12V secondary). The "-SQ" designation denotes the square trim versus the round trims of the L-016 and L-016-F.

Housing Recessed ceiling fixture for new construction. Lamp housing is removable through ceiling aperture for access to junc-Mounting tion box. Housing can be lowered and adjusted to ceiling thickness. Dual extension hanger bars span from 15" (38.1 cm) to 25-1/4" (64.1 cm) with reversible placement feature. Bars attach to sides along length or width of mounting frame. Hanger bars may be extended to rest on T-bar grid. For insulated ceilings, maintain a minimum 3" clearance around fixture. **Electrical** Magnetic, Class H transformer with Molex disconnect in j-box is fully dimmable with magnetic low voltage dimmers. Transformer has internal thermal protection. J-box has (4) 1/2" K.O.'s and (2) concentric 1/2" x 3/4" K.O.'s with spring latch access plates. Suitable for Wet Location Use. Tempered soda lime glass. Lenses CL Clear FR Frosted Lamps MR16 LED • GU5.3 Cree chipset 5W-A-NFL 5 Watt 25° narrow flood 83 lm **AMBER** (1500K) Cree XPG3 triple-LED light engines 7W-A-FL 7 Watt 66° Beam. 109° Field 61 lm 48 cd Cree XPG3 triple LED 7W-A-NFL 7 Watt 28° Beam, 49° Field 98 lm 346 cd **AMBER** (1500K) 10W-RO-NFL 10 Watt 27° Beam, 43° Field 212 lm 884 cd Red-Orange (1000K) _ 10W-RO-FL 10 Watt 51° Beam, 78° Field 192 lm 254 cd Accessories Lamp-attached For light engines (only one available) FR-MR16 **FR-LBTZ** Frosted lens HL-MR16 **HL-LBTZ** Honeycomb louver, 1/8" [3mm] thick PR-MR16 PR-LBTZ Prismatic spread lens RT-MR16 **RT-LBTZ** Rectilinear spread lens SL-MR16 **SL-LBTZ** Solite (soft focus) lens **Finish FIN-BK** Black Acid Finish FIN-DB Dark Bronze Acid Finish FIN-NA Nickel Acid Finish FIN-WH White Powder Coating

Unfinished is standard—no specification required. The fixture will weather to a natural patina. The

patina process is natural with brass and copper. Rate of patina and eventual color is dependent upon climate and proximity to the ocean. Thus, Beachside does not quarantee any specific appearance.

Weight: 7 lbs [3.2 kg]

CSA Listed, file #190030

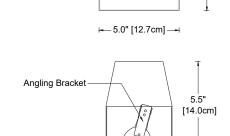
3 year LED module warrantv

10 year fixture warranty

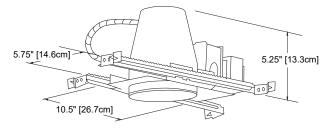
IP 66

1.8"
[4.4cm]
†

[12.7cm]



Ceiling



0.2" [0.4cm]

Ceiling Opening: Ø4-3/8" Max Ceiling Thickness: 1"





SUITABLE FOR INDOOR USE UP TO 12W LED

Project
For ordering purposes, please specify (example: L-016-SQ—CL—5W-A-NFL—HL-MR16—FIN-BK)

L-016-SQ
Fixture
Lens
Lamp
Accessory
Finish (if any)