L-016

The L-016 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 16° before any cutoff with a 36° flood lamp (19° with 25° narrow flood). The L-016 is intended for new construction applications and features an integral **magnetic transformer** (120V primary, 12V secondary).

Housing

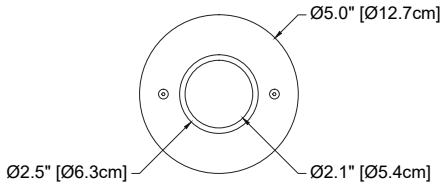
Recessed ceiling fixture for new construction.

Mounting

Lamp housing is removable through ceiling aperture for access to junction 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.



Lenses

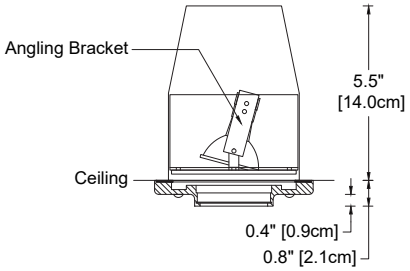
Tempered soda lime glass.

__ **CL** Clear __ **FR** Frosted

Lamps

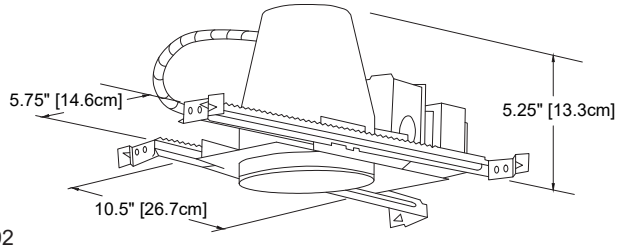
GU5.3 MR16 LED

5 Watt Cree chip	__ **5W-A-NFL**	**AMBER** (1500K)	25° narrow flood	83 lm
	2700K	*3000K*		
Cree chip 5 Watts	__ **5W-SP-27**	__ **5W-SP-30**	15° spot	320 lm
	__ **5W-NFL-27**	__ **5W-NFL-30**	25° narrow flood	320 lm
	__ **5W-FL-27**	__ **5W-FL-30**	40° flood	320 lm
	__ **5W-FL/60-27**	__ **5W-FL/60-30**	60° flood	320 lm
	__ **5W-WFL-27**	__ **5W-WFL-30**	100° wide flood	320 lm
Lumiled chip 7 Watts	__ **7W-FL/60-27**	__ **7W-FL/60-30**	60° flood	483 lm
Soraa chip 8 Watts	__ **8W-SP-27**	__ **8W-SP-30**	10° spot	500 lm
	__ **8W-NFL-27**	__ **8W-NFL-30**	25° narrow flood	525 lm
	__ **8W-FL-27**	__ **8W-FL-30**	36° flood	525 lm



Cree XPG3 triple-LED light engines

AMBER (1500K) ***TURTLE FRIENDLY***	__ **7W-A-FL**	7 Watt	66° Bm/109° Fld	61 lm	48 cd	
	__ **7W-A-NFL**	7 Watt	28° Bm/49° Fld	98 lm	346 cd	
RED-ORANGE (1000K) ***TURTLE FRIENDLY***	__ **10W-RO-NFL**	10 Watt	27° Bm/43° Fld	212 lm	884 cd	
	__ **10W-RO-FL**	10 Watt	51° Bm/78° Fld	192 lm	254 cd	
Warm White (2700K)	__ **11W-927-NFL**	11 Watt				
	__ **11W-927-FL**	11 Watt				
Warm White (3000K)	__ **11W-930-NFL**	11 Watt	30° Bm/52° Fld	678 lm	2197 cd	CRI: 92
	__ **11W-930-FL**	11 Watt	46° Bm/79° Fld	585 lm	864 cd	



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

Accessories
(only one available)

Lamp-attached	For light engines	
__ **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 __ **FIN-NA** Nickel Acid
__ **FIN-DB** Dark Bronze Acid __ **FIN-WH** White Powder Coating

Unfinished is standard—no specification required. Fixture will weather to a natural patina. Rate of patina and eventual color is dependent upon climate and proximity to the ocean. Thus, Beachside does not guarantee any specific appearance.

Weight: 7 lbs [3.2 kg]

IP 66
CSA Listed, file #190030
10 year fixture warranty
3 year LED module warranty
3 year warranty of MR16 LED lamps

SUITABLE FOR INDOOR USE UP TO 12W LED

Project _____ By _____ Date _____

For ordering purposes, please specify (example: **L-016—CL—5W-FL-27—HL-MR16—FIN-BK**)

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