

# E3-SQ

The E3-SQ is a square, recessed fixture with a minimal 2.17" (55mm) footprint. Fixture can be used as a steplight, uplight, or downlight in masonry or wood applications.

- Construction** Solid brass trim with brass cylindrical lamp compartment. PVC outer housing.
- Lens** Tempered soda lime glass. Stepped to prevent pooling of water on lens for uplight applications.
- Voltage** 12 Volts AC / DC. Remote transformer required.
- Mounting** Ground, ceiling, or wall-mount installation in masonry or wood. No mounting accessory is needed for core drill applications. Optional Deck Mount accessory allows for adaptation to wood deck of varying thicknesses. Optional brass Conduit Fitting features two side and one bottom 1/2" NPT threaded holes for remote splicing and/or applications with limited depth. Concrete Form Kit secures the fixture Housing vertically or horizontally in a form for installation in new concrete. Trim and lamp compartment are friction-fit into sleeve using o-rings, eliminating the need for visible fasteners.



**Lamps** LED, Triac dimmable: MLV >6% typ., ELV >16% typ.

Cree XPE2	__ <b>2W-A-SP</b>	Spot	8° Beam, 16° Field		
2 Watt <b>AMBER</b> (1500K)	__ <b>2W-A-NFL</b>	Narrow Flood	13° Beam, 28° Field		
	__ <b>2W-A-FL</b>	Flood	27° Beam, 57° Field		
Cree XPG2	__ <b>3W-SP</b>	Spot	11° Beam, 20° Field	1670 cd	188 lm
3 Watt Warm White (3000K)*	__ <b>3W-NFL</b>	Narrow Flood	15° Beam, 33° Field		
	__ <b>3W-FL</b>	Flood	28° Beam, 58° Field		

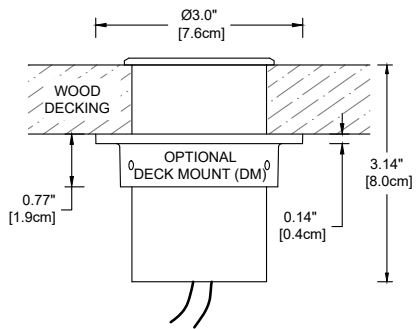
\* Also available in 2700K. Add color suffix to lamp specification, e.g. "3W-NFL-2700K"

MR11 LED, Triac dimmable >25%

Cree chipset	__ <b>2W-A-MR11-SP</b>	15° spot
2 Watt <b>AMBER</b> (1500K)	__ <b>2W-A-MR11-NFL</b>	30° narrow flood
	__ <b>2W-A-MR11-FL</b>	60° flood
Cree chipset	__ <b>2W-MR11-SP</b>	15° spot
2 Watt Warm White (3000K)	__ <b>2W-MR11-NFL</b>	30° narrow flood
	__ <b>2W-MR11-FL</b>	60° flood

- Optical Accessories**
  - \_\_ **DTF-E3** Direction Turning Film bends light 20°
  - \_\_ **FR8** Frosted glass lens
  - \_\_ **HL8** Honeycomb louver, 1/8" [3mm] thick
- Mounting Accessories** (None needed for Core Drill Applications)
  - \_\_ **CF** Conduit Fitting (Limited Depth / Remote Splice)
  - \_\_ **CFK** Concrete Form Kit
  - \_\_ **DM** Deck Mount adapter ring for wooden decks

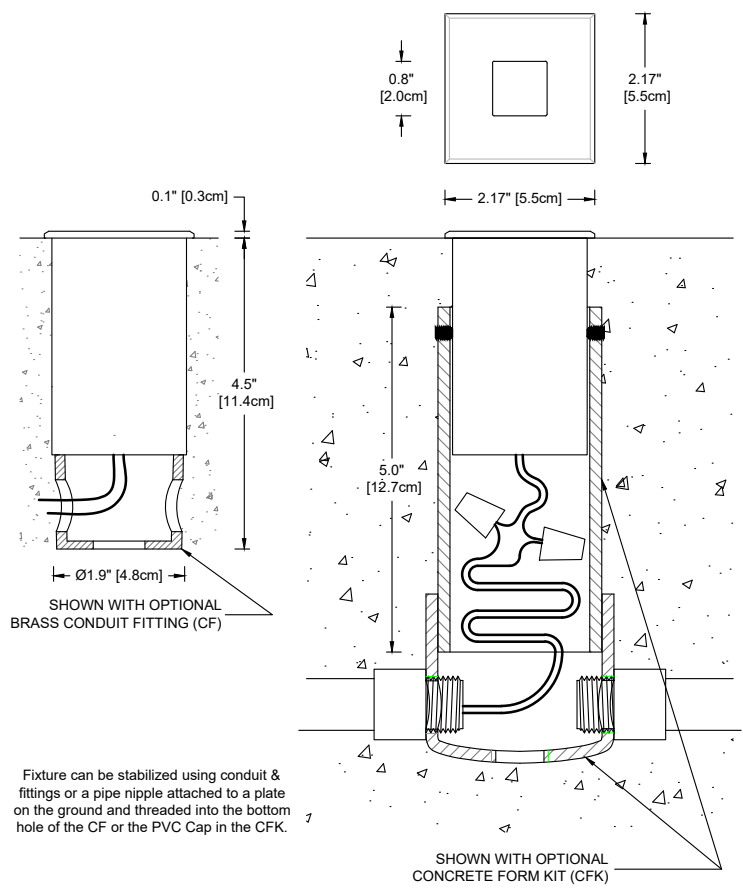
**Finish:** Unfinished is standard, no specification required. The fixture will weather to a natural patina. The patina process is natural with brass and copper. Rate of patina and eventual color is dependent upon climate and proximity to the ocean. Thus, Beachside does not guarantee any specific appearance.



IP 67  
 CSA Listed, file #190030  
 10 year fixture warranty  
 5 year LED module warranty  
 3 year MR11 LED lamp warranty  
 Drive-over static load rating: 10,400 lbs



**SUITABLE FOR WET LOCATIONS AND INDOOR & OUTDOOR USE**



Fixture can be stabilized using conduit & fittings or a pipe nipple attached to a plate on the ground and threaded into the bottom hole of the CF or the PVC Cap in the CFK.

Project	By	Date
For ordering purposes, please specify (example: <b>E3-SQ—2W-MR11-NFL—HL8—DM</b> )		
<b>E3-SQ</b>		
Fixture	Lamp / Beam	Accessory(ies)