

## Description

Round or square housings adapt ML4 LED module and associated 2" aperture open, lens and lens wall wash trims to complete a surface mount luminaire. Installs to recessed or surface mounted junction boxes with hardware provided. Use with compatible Halo™ LED integrated trims and modules providing general, task and accent lighting when energy savings, long life and optical control are required. Order LED module and trims separately.

Catalog #		Type
Project		
Comments		Date
Prepared by		

## Specification Features

### Housing

- Extruded aluminum round or square housing with die formed aperture accepts ML4 LED modules and trims.

### Mounting

- Attaches directly to 3-1/2" and 4" round ceiling pans, 3-1/2" and 4" octagon boxes, 4" and 4-11/16" square fixture mud rings and single gang handy boxes with hardware provided
- Spider plate allows for ±45° rotation to align square with architecture.

### Gasket

- Provided with die cut white and black gasket for use in wet locations, covered ceilings only

### Connector

- Two-conductor wire mount connector is rated for 120 - 277V and mates with ML4 LED integrated module
- CAUTION:** verify LED module input voltage is compatible with the input voltage of the housing. If uncertain, consult a qualified electrician
- Separate two-conductor wire mount connector for 0 - 10V low voltage control.

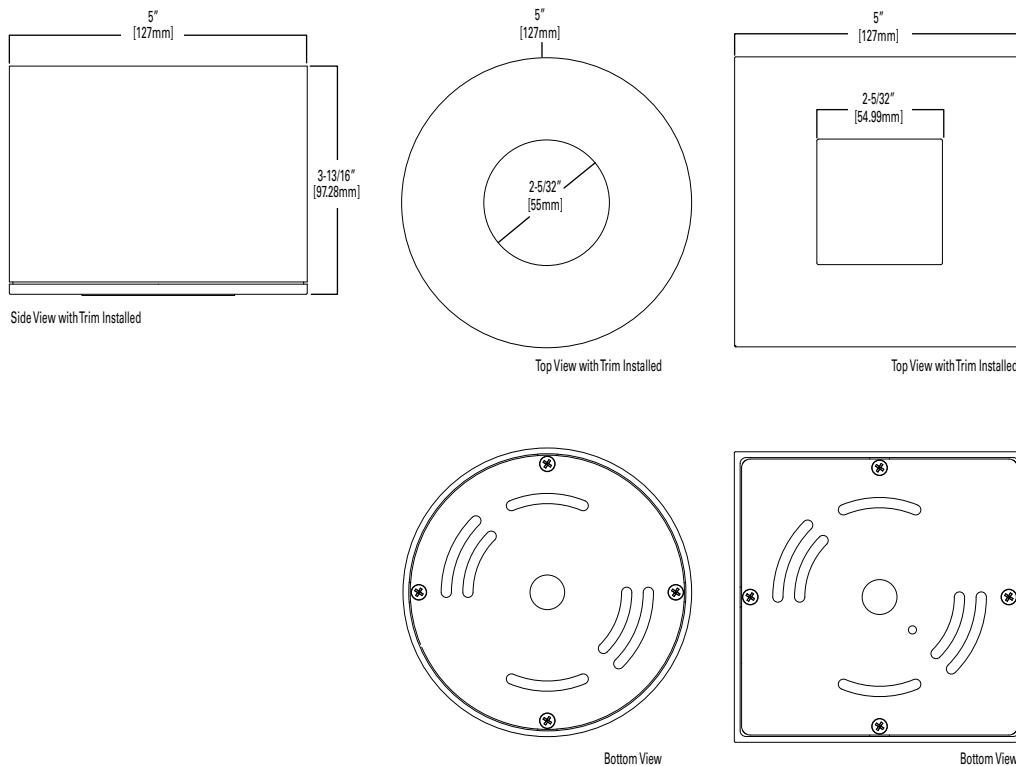
### Compliance

- cULus damp location listed with open trims, wet location listed, covered ceilings only and IP65 certified when used with supplied gasket and lens trims
- Suitable for use in clothes closets when installed in accordance with the NEC 410.16 spacing requirements
- Can be used for State of California Title 24 high efficacy LED compliance under JA8, reference Modernized Appliance Efficiency Database System (MAEDBS) for 2016 JA8 High Efficacy Lighting
- ENERGY STAR certified, reference Certified Light Fixtures database

### Warranty

One year limited warranty, consult website for details.  
[www.cooperlighting.com](http://www.cooperlighting.com)

## Dimensions



**HS4R  
HS4S**

**Round and Square  
Surface Mount Housings**

**Use with ML4 LED  
module and 2" aperture  
open, lens and lens wall  
wash trims**

**20W Maximum**

## Ordering Information

**SAMPLE NUMBER:** HS4RMW

A complete luminaire consists of a housing, LED module and trim, order separately.

Housing <sup>1</sup>	Finish	Accessories
HS4R= Surface round, 120-277V HS4S= Surface square, 120-277V	MW=Matte white MB=Matte black	

### Notes:

- Can be used with Halo LED modules with either phase cut or 0 - 10V analog dimming control options.