Key Features & Benefits:

- IP65 Rated - For Wet Locations
- 0-10V Dimming Control
- Works With Ballast or LED Drivers
- Adjustable Via Remote Control
- High and Low Modes - Fully Adjustable from 0 to 10V
- Optional Cut Off Delay
- Time Delay From 10 Seconds to 60 Minutes
- Adjustable Ramp Up and Fade Down Times
- Duarable and Reliable Operation:
    - High Inrush Stability
    - Zero Crossing Circuitry

Project: _____   Date: _____

Catalog #: _____

Notes: _____

ESL-3OCC
Side Wiring

ESL-3OCCB
Top Wiring

Adjustable Snap-On Mount

5 YEAR WARRANTY

TITLE 24 COMPLIANT

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FC

Technical Specifications:

Power Supply: 120-277 VAC, 50/60Hz

Maximum Load @ -40°F ~ 158°F:

   Resistive/Tungsten - 600W@ 120V

   Ballast Electronic (LED) - 800/1200VA@ 120/277V

HF System: 5.8Ghz CW

Sensor Type: Microwave

Sensitivity Adjustment: 20% / 50% / 75% / 100%

Dimming Control Output: 0-10V Max. 25mA sinking current

Detection Radius/angle: 26.2ft@50ft Height/360°

Detection Area (square footage): 2155ft^2@50ft Height/360°

Mounting Height: 50ft Max

Remote Range: 50ft

Humidity: Max 95% RH

Temperature: -40°F ~ 158°F (-40°C ~ 70°C)

ESL-REM-100*

*ESL-REM-100 Sold Seperately

Catalog Data:

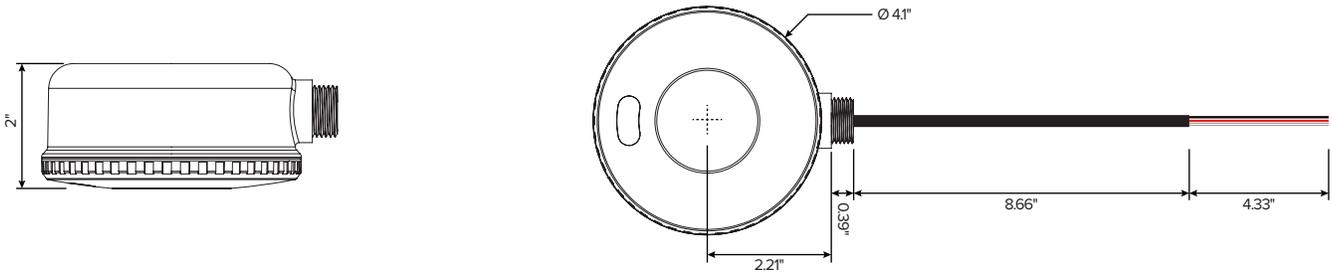| ITEM#	COLOR	DESCRIPTION
ESL-3OCC	WHITE	IP65 Microwave High Bay Sensor, 0-10v Dimmable, Side Wiring
ESL-3OCCB	WHITE	IP65 Microwave High Bay Sensor, 0-10v Dimmable, Top Wiring
ESL-REM-100	BLACK	Remote control for 2OCC, 3OCC, 4OCC, 5OCC and 8OCC

Remote Control Programming:

The ESL-REM-100 (Sold Seperately) can be use to program the 3OCC/B remotely. With a range of 50ft this allows for the flexibility to re-program for any reason, at any time. Please see REM-100 spec sheet and/or instruction guide for more detailed information.
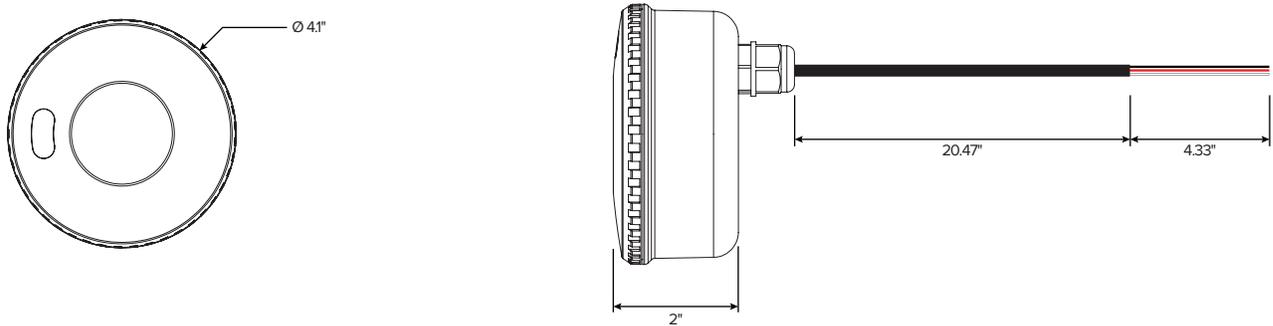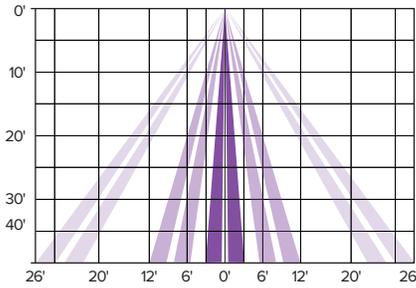
Dimensions:

ESL-3OCC (Side Wiring)

Ø 4.1"
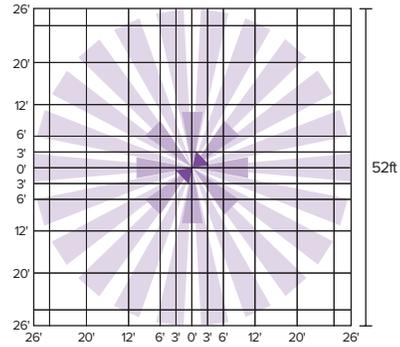
2"

0.39"

2.21"

8.66"

4.33"

Dimensions:

ESL-3OCCB (Top Wiring)

Ø 4.1"

20.47"

4.33"

2"

Coverage:

Side View Coverage

Top View Coverage

Wiring:

3OCC / 3OCCB wiring with dimming ballast or LED driver

Hot (Black)

Black

VIOLET (+)
GRAY (-)

Power

Dimming Driver

LED+
LED-

L E D

Load(Red)

Sensor

White

White

Neutral (White)

3OCC / 3OCCB wiring with non-dimming ballast or LED driver

Hot (Black)

Black

Close end wire connector

Power

Red

Black

Sensor

White

Load

White

Neutral (White)