

CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#:

## DESCRIPTION





# **Z10 Series**

The Z10 Series twist-lock sensors allow for quick and easy installation and programming in the field. A single remote can control an entire installation site allowing for flexibility when planning your layout.



# CONSTRUCTION

### **Mounting & Installation**

Featuring a 4-pin twist-lock compatible with any Z10 base these motion sensors boast a mounting height of 8 feet minimum and 40ft maximum with a 40ft diameter sensing range. (Please note the range for the remote is 50ft)

#### Dimming

10-100% Triac Dimming

#### Input Voltage

12-24VDC for sensors and 2x AA 1.5v batteries for the remote.

### **Operating Temperature**

For use in ambient operating temperatures ranging from -4°F to 140°F.

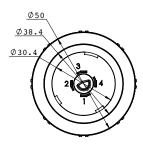
#### Warranty

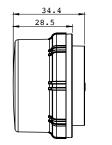
5-year limited warranty.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

# LINE DRAWING

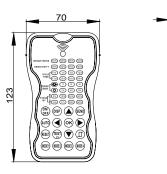
### **Z10 SERIES**







### Z10-RC - Z10 REMOTE CONTROL



20.3

APPLICATION AND PERFORMANCE SPECIFICATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION

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# ORDERING INFORMATION

### EXAMPLE: Z10-MCR

SERIES	OPTIONS
Z10	-MCR: [Microwave] -MCR-EM: [For use with Emergency units] -RC: [Remote control]*

\*Note that Z10-RC is IP20 rated

# SPECIFICATIONS

SPECIFICATIONS	
Power supply	12V-24V DC, >30mA
Dim control output	0-10V, max. 25mA sinking current
Remote range	50ft. (15ml indoor, no backlight)
Dim control output	0-10V
Detection radius	20%/50%/75%/100%(1-8ml)
Mounting height	Max 40ft. (12meters)
Time setting	10s/1 min/5min/10min/15min/20min/60min
Light-control	24H/10LUX/30LUX/50LUX
Temperature	-4°F ~ +140°F (-20°C~ +60°C)
IP rating	IP65

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