

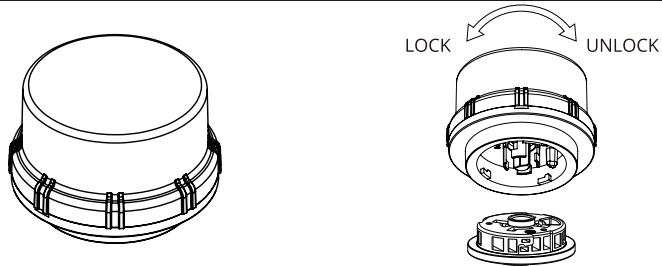


SEN5A/M/Z10

INSTALLATION INSTRUCTIONS

Z10 Sensors

Z10 MICROWAVE BI-LEVEL DIMMING SENSOR WITH PHOTOCELL:

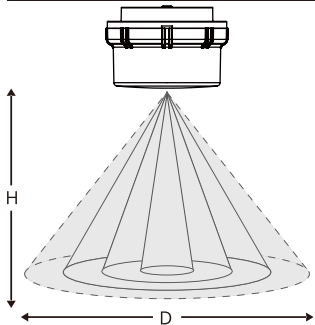


SPECIFICATIONS:

POWER SUPPLY	12V-24V DC, >50MA
DIM CONTROL OUTPUT	0-10V, MAX. 25MA SINKING CURRENT
HF SYSTEM	5.8GHz $\pm$ 75MHz
TRANSMISSION POWER	<0.2mW
DETECTION RADIUS	20%/50%/75%/100% (1-8M)
MOUNTING HEIGHT	12M
TIME SETTING	10S/1MIN/5MIN/10MIN/15MIN/20MIN/30MIN/60MIN
LIGHT-CONTROL	24H/10LUX/30LUX/50LUX
TEMPERATURE	-4°F TO 140° F (-20°C- TO 60°C)
IP RATING	IP65

- NOTE: WARM UP TIME IS 15 SECONDS. AFTER THE SENSOR CONNECTS INPUT POWER FIRST TIME, THE LIGHT WILL KEEP ON 15 SECONDS, THEN GO TO DIMMING TO WORK NORMALLY.
- NOTE: FACTORY DEFAULT SETTING: 100% SENSITIVITY, HOLD ON TIME: 5 MIN, DAYLIGHT SENSOR IS ☀, DIMMING LEVEL: 30%, DIMMING TIME: 60 MINUTES.
- NOTE: ANY SETTING CHANGED BY THE REMOTE CONTROL WILL BE SIGNALLED BY THE LED LIGHT THAT SENSOR IS CONNECTED TO WILL FLASH ON/OFF.

SENSOR COVERAGE:



Height H (ft)	Diameter Range (D)			
	Sensitivity 100% (ft)	Sensitivity 75% (ft)	Sensitivity 50% (ft)	Sensitivity 25% (ft)
40	40	30	5	0
30	60	50	20	0
20	40	40	30	10
10	40	40	40	20

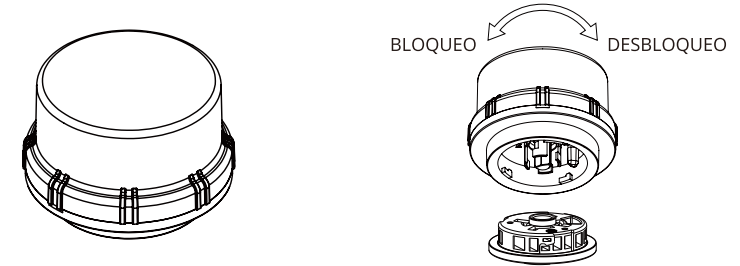


SEN5A/M/Z10

INSTRUCCIONES DE INSTALACION

Sensores Z10

SENSOR DE ATENUACIÓN BINIVEL DE MICROONDAS Z10 CON FOTOCÉLULA:

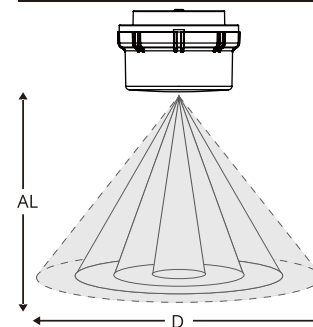


ESPECIFICACIONES:

SUMINISTRO DE ENERGÍA	12V-24V CC, >50MA
SALIDA DE CONTROL DE ATENUACIÓN	0-10V, MÁX. 25MA CORRIENTE DE ENTRADA
SISTEMA HF	5.8GHz $\pm$ 75MHz
ENERGÍA DE TRANSMISIÓN	<0.2mW
RADIO DE DETECCIÓN	20%/50%/75%/100% (1-8M)
ALTURA DE MONTAJE	12M
AJUSTE DE TIEMPO	10S/1MIN/5MIN/10MIN/15MIN/20MIN/30MIN/60MIN
CONTROL DE LA ILUMINACIÓN	24H/10LUX/30LUX/50LUX
TEMPERATURA	-4°F A 60°F (-20°C A 60°C)
CLASIFICACIÓN IP	IP65

- AVISO: EL TIEMPO DE PRECALENTAMIENTO ES DE 15 SEGUNDOS. DESPUÉS DE QUE EL SENSOR CONECTA EL INGRESO DE ENERGÍA POR PRIMERA VEZ, LA LUZ SE MANTENDRÁ ENCENDIDA DURANTE 15 SEGUNDOS, Y LUEGO PASARÁ A ATENUARSE PARA FUNCIONAR CON NORMALIDAD.
- AVISO: AJUSTE DE FÁBRICA PREDETERMINADO: 100% DE SENSIBILIDAD. TIEMPO DE PERMANENCIA: 5 MIN, EL SENSOR DE LUZ DIURNA ES ☀, NIVEL DE ATENUACIÓN: 30%, TIEMPO DE ATENUACIÓN: 60 MINUTOS.
- AVISO: CUALQUIER AJUSTE CAMBIADO POR EL CONTROL REMOTO SE SEÑALARÁ POR LA LUZ LED A LA QUE ESTÁ CONECTADO EL SENSOR, QUE SE ENCENDERÁ Y APAGARÁ DE FORMA INTERMITENTE.

COBERTURA DEL SENSOR:



Altura Al (pies)	Rango de diámetro (D)			
	Sensibilidad: 100% (pies)	Sensibilidad: 75% (pies)	Sensibilidad: 50% (pies)	Sensibilidad: 25% (pies)
40	40	30	5	0
30	60	50	20	0
20	40	40	30	10
10	40	40	40	20

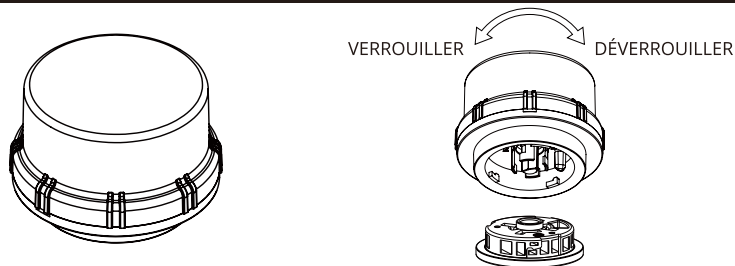


SEN5A/M/Z10

INSTRUCTIONS D'INSTALLATION

Détecteurs de mouvement Z10

DÉTECTEUR DE MOUVEMENT À GRADATION À DEUX NIVEAUX À MICRO-ONDES Z10 AVEC CELLULE PHOTOÉLECTRIQUE:

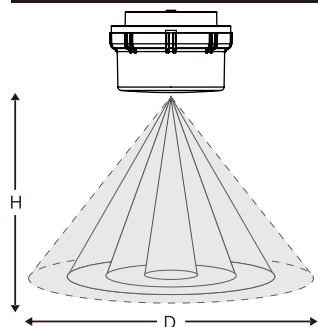


SPÉCIFICATIONS:

ALIMENTATION ÉLECTRIQUE	12 V à 24 V CC, >50 MA
SORTIE D'INTENSITÉ LUMINEUSE	0-10 V, COURANT ABSORBÉ DE 25 MA MAX.
SYSTÈME HF	5,8 GHz ± 75 MHz
PUISSANCE DE TRANSMISSION	< 0,2 mW
RAYON DE DÉTECTION	20 %/50 %/75 %/100 % (1-8 M)
HAUTEUR DE MONTAGE	12 M
RÉGLAGE DU TEMPS	10 S/1 MIN/5 MIN/10 MIN/15 MIN/20 MIN/30 MIN/60 MIN
CONTRÔLE DE LA LUMIÈRE	24 H/10 LUX/30 LUX/50 LUX
TEMPÉRATURE	-4 °F à 140 °F (-20 °C à 60 °C).
COTE IP	IP65

- REMARQUE : LE TEMPS DE RÉCHAUFFEMENT EST DE 15 SECONDES. APRÈS LA PREMIÈRE CONNEXION DU DÉTECTEUR DE MOUVEMENT, LA LUMIÈRE SE MAINTIENT PENDANT 15 SECONDES, PUIS PASSE EN MODE GRADATION POUR FONCTIONNER NORMALEMENT.
- REMARQUE : RÉGLAGE PAR DÉFAUT EN USINE : SENSIBILITÉ À 100 %, DURÉE DE MAINTIEN : 5 MIN, DÉTECTEUR DE LUMIÈRE DU JOUR EST OFF, NIVEAU DE GRADATION : DURÉE DE GRADATION DE 30 % : 60 MINUTES.
- REMARQUE : TOUT RÉGLAGE MODIFIÉ PAR LA TÉLÉCOMMANDE SERA SIGNALÉ PAR LE CLIGNOTEMENT DE LA LUMIÈRE À DEL À LAQUELLE LE CAPTEUR EST CONNECTÉ.

COUVERTURE DU DÉTECTEUR DE MOUVEMENT:



Hauteur	Portée du diamètre de détection (D)			
H (pi)	Sensibilité 100 % (pi)	Sensibilité 75 % (pi)	Sensibilité 50 % (pi)	Sensibilité 25 % (pi)
40	40	30	5	0
30	60	50	20	0
20	40	40	30	10
10	40	40	40	20

FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference.

(2) This device must accept any interference received, including interference that may cause undesired operation.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Please note that changes or modifications of this product is not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

