



LED GARAGE & CANOPY LIGHT



GL-CP3-100W-H-5000K

LED GARAGE & CANOPY LIGHT

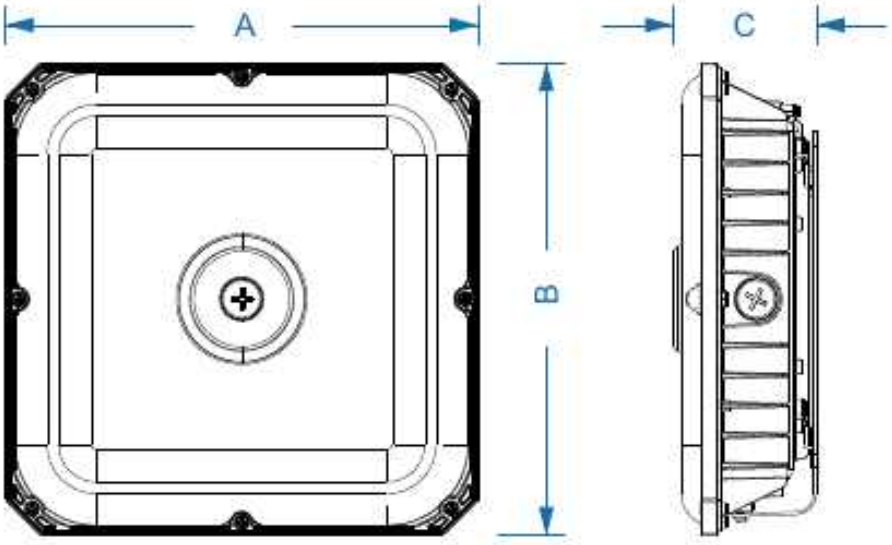
APPLICATIONS: Petroleum canopies, CNG fueling stations, sofits.

PRODUCT SPECIFICATIONS

- Delivering up to 140LPW
- Correlated Color Temperature: ≥80
- CCT Tunable: 3000K / 4000K / 5000K
- Power Tunable: 40W / 60W / 80W / 100W
- Dimmable: 0-10V
- Operating Temperature Range: -22°F to 104°F (-30℃ to 40℃)
- Estimated Lifetime @ 25°C: >54,000 hours
- Power Factor: > 0.9
- Total Harmonic Distortion: < 20% at full load
- Limited Warranty: 5years
- Sensor: Microwave Motion Sensor
- For use under covered ceilings only

FEATURES	DURABLE	RECOMMENDED USE	INPUT VOLTAGE
• Power tunable • CCT tunable • IP Rating: Wet location • Sensing function	• Polyester powder-coat finish provides corrosion protection for long-lasting color • With high transmittance of PC lens • Die-cast aluminum housing	• Security • Entryways • Perimeter lighting • Exterior canopies	• Universal(120V through 277V Operation)

PRODUCT DIMENSIONS



A(inch)(mm)	B(inch)(mm)	C(inch)(mm)
10-1/16"(255.46mm)	10-1/16"(255.46mm)	3-1/32"(77.1mm)

POWER&CCT TUNABLE



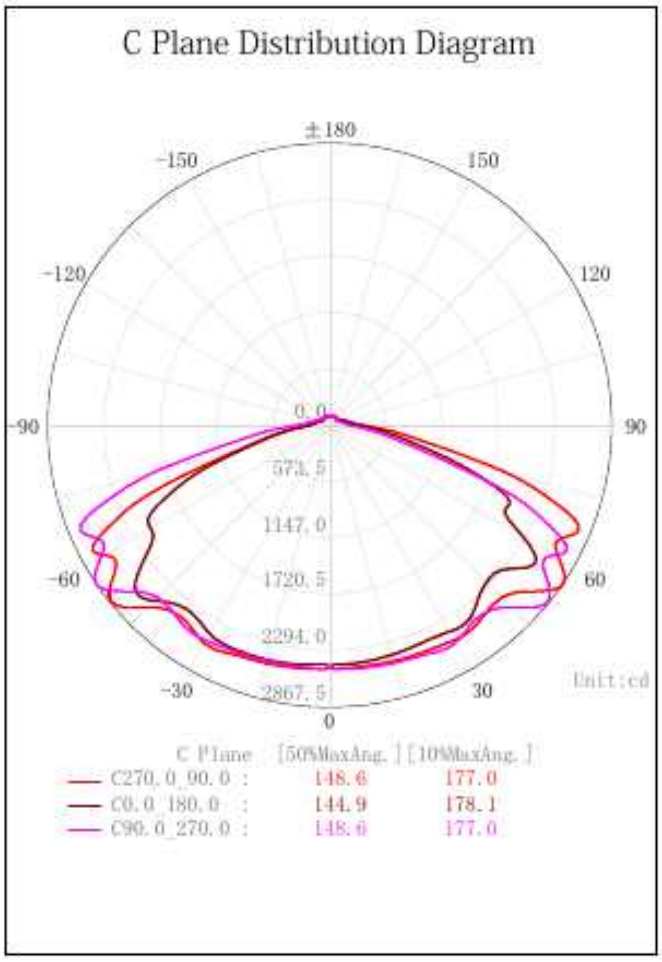
POWER TUNABLE

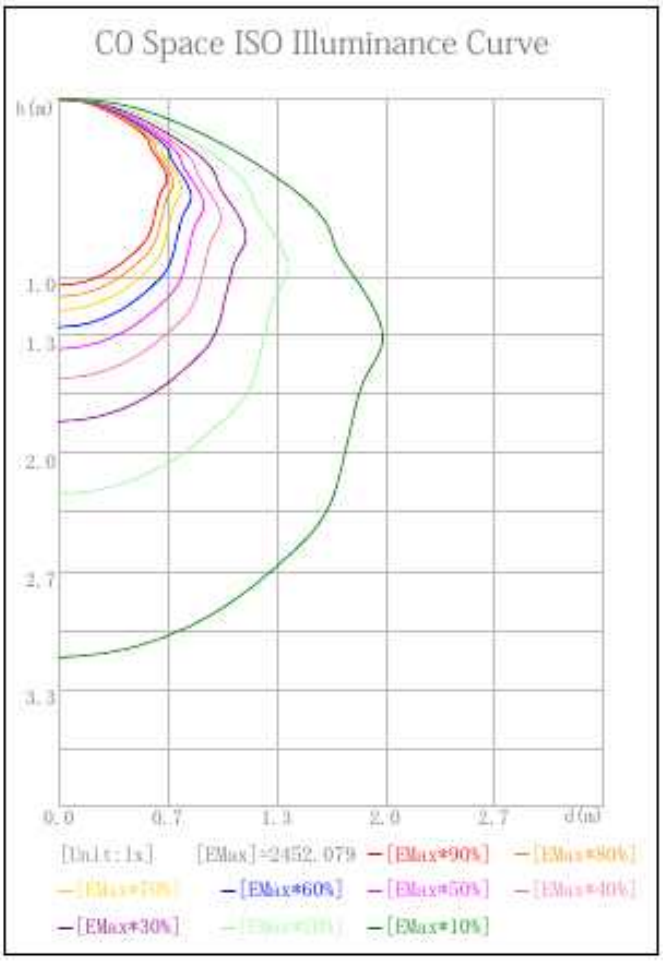
40W 60W 80W 100W

CCT TUNABLE

3000K 4000K 5000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





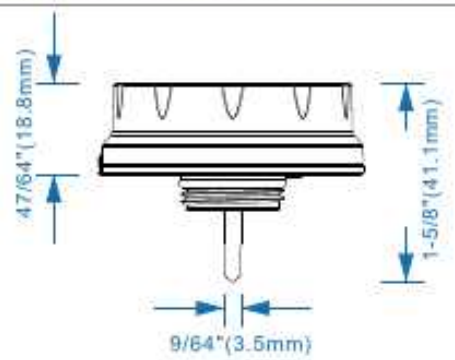
ACCESSORIES (OPTIONAL)

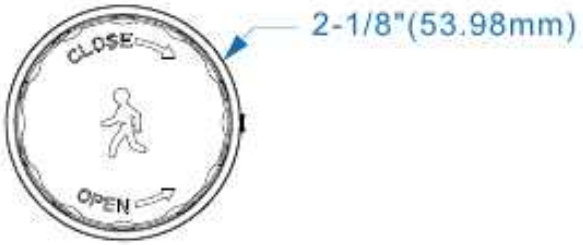
	**MICROWAVE MOTION SENSOR | PLUG & PLAY** Model: HD07VR-MH-1
	**INFRARED REMOTE CONTROL** Model: HD05R

MICROWAVE MOTION SENSOR PARAMETERS

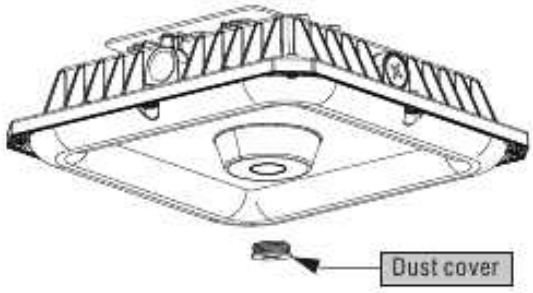
FREQUENCY	5.8GHz±75MHz
MICROWAVE POWER	<0.3mW
INSTALLATION HEIGHT	12m/39ft Max
DETECTION DISTANCE	≥3m/9ft
DETECTION AREA	25% / 50% / 75% / 100%
HOLDTIME	5s / 30s / 1min / 3min / 5min / 10min / 20min / 30min
DAYLIGHT THRESHOLD	Disable / 2lux / 10lux / 30lux / 50lux / 80lux / 120lux
STANDBY DIMMING LEVEL	10% / 20% / 30% / 50%
STANDBY PERIOD	0s / 10s / 30s / 1min / 5min / 10min / 30min / 60min+∞
DUSK/DAWN SENSING/PHOTOCELL	Daylight threshold as 30lux / 50lux / 80lux / 120lux
	Standby period as +∞
	Standby dimming level as 10% / 20% / 30%
DEFAULT PROGRAM	Detection Area - 100%
	Holdtime - 5S
	Daylight Threshold - disable
	Standby Period - 0S
	Standby Dimming Level - 10%
CONTROL	Standard Partner HD05R, the LCD screen display remote(purchase seperately)
STAND-BY POWER	<30mA Power Consumption
WORKING TEMPREATURE	-40°F—140°F(-40 —60)
STORAGE TEMPREATURE	-40°F—176°F(-40℃—80℃) Humidity:85%(non-condensation)

MICROWAVE MOTION SENSOR DIMENSIONS

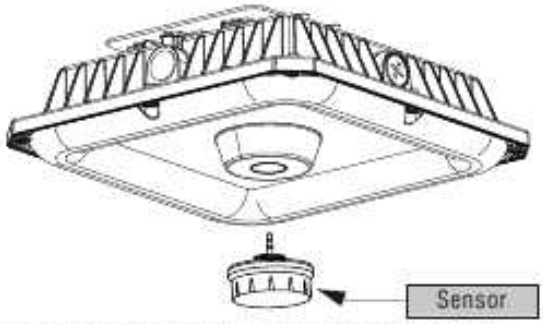




MICROWAVE MOTION SENSOR INSTALLATION



Step1: Remove the dust cover



Step2: Align the sensor with the thread and turn it in

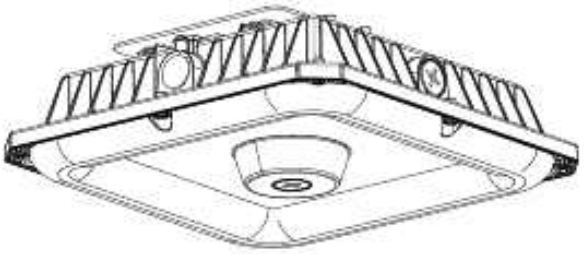
REMOTE CONTROL BUTTON FUNCTION INTRODUCTION



ON/OFF	Turn ON or OFF the sensor
NW/PIR	Exchange from Microwave detection to PIR detection, for future use
Reset	Press it to start detection programming; before pressing any otherbuttons, the screen shows default programming (Detection Area 100%,Holdtime 5S, Daylight Disable, Standby Dimming 10%, Standby Period 0S)
Start	Press it before you try to memorize program into the remote, Afterpressing it, S on the screen will blink and keeping blinking while makingthe program
Memory	Press it after programming, the blinking S will become a solid M, thatmeans the program has been well memorized
Apply	Press it to deliver the preset program to the specific sensors; every presswill make the whole screen blink gently
Detection area	Also known as "sensitivity", 100% means the highest sensitivity andlongest distance. Press it, specific icon on the screen will blink and pressthe + - buttons to adjust
Hold time	The period that light will stay illuminated 100% after no motion'sdetected; Press it, specific icon on the screen will blink and press the +- buttons to adjust
Daylight Threshold	The preset lux level to compare with ambient brightness when motiongets detected; Press it, specific icon on the screen will blink and pressthe + - buttons to adjust
Stand-by period	The period after holdtime, during which the light keeps standbydimming level; Press it, specific icon on the screen will blink and pressthe + - buttons to adjust
Stand-by dimming level	After holdtime, the light will dim from 100% to optional standby dimminglevels; Press it, specific icon on the screen will blink and press the + -buttons to adjust
UP	The main functional buttons to adjust the factors to wanted level
DOWN	
POWER	Supports to manually change dimming output in detection mode; Pressit, specific icon on the screen will blink and press the + - buttons toadjust
Test mode	Supports to check if the sensor works correctly with a short 2S holdtime;Press it and the holdtime will change to 2S, and it can't be memorized

INSTALLATION INSTRUCTIONS

CAUTIONS



IMPORTANT SAFEGUARDS

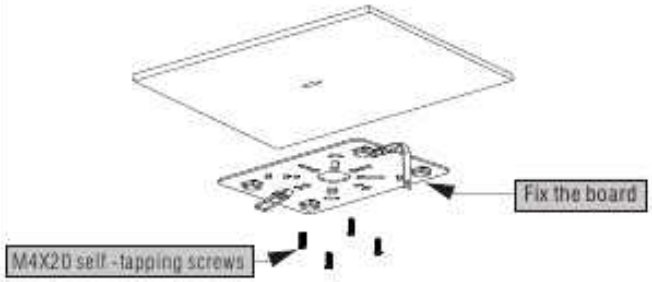
When working with electrical equipment, basic safety precautions should always be followed, including the following:

READ AND FOLLOW ALLSAFETY INSTRUCTIONS

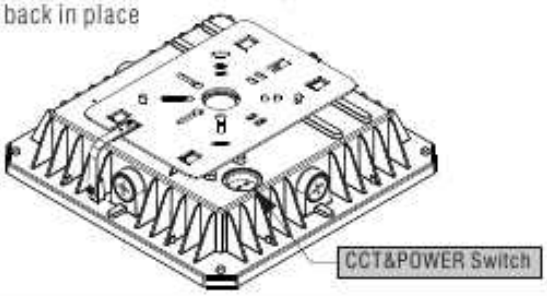
1. DANGER- Bisk of shock- Disconnect power before installation.
2. This luminaire must be installed by the NEC or your local electrical code.
   If you are not familiar with these codes and requirements, please consult a qualified electrician.
3. Suitable for wet locations.
4. Covered ceiling mount only.
5. Make certain power is OFF before starting installation or attempting any maintenance.
6. Do not touch the LEDs or wires coming from the circuit board during the installation process. Damage may occur.

The first installation method

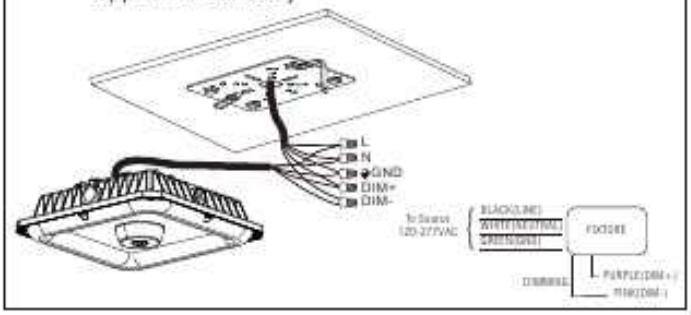
Step1: Lock the retaining plate to the ceiling with four M4*20 self-tapping screws



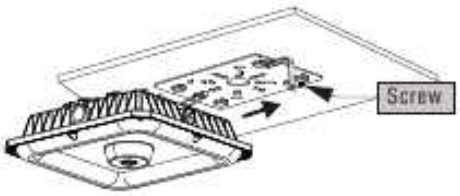
Step2: Remove the dust cover, pull the switch to the appropriate gear, and then put the dust cover back in place



Step3: Follow the luminaire wiring diagram to wire the appliance correctly

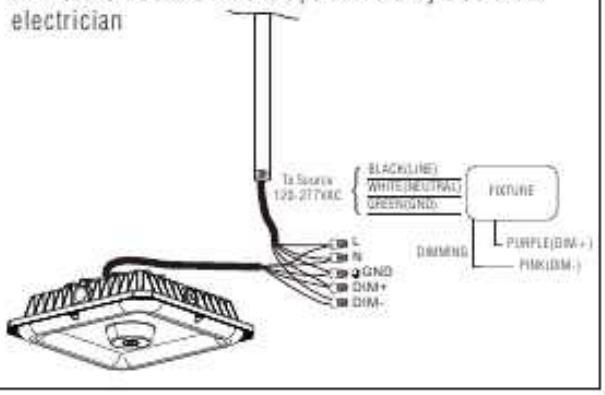


Step4: Align with the buckle position and shitt it and fasten it with screws

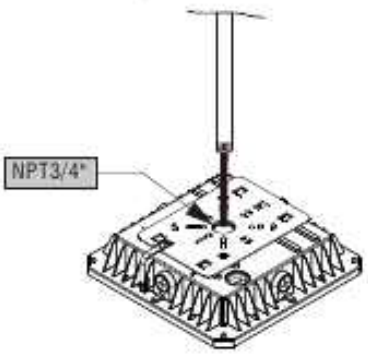


The second installation method

Step1: Connecting wire,All connetion must compliant with NEC standards and must be performed by a certified electrician



Step2: Align the 3/4 inch conduit with the 3/4 thread on the back of the lamp and twist it in



PACKAGING INFORMATION

PACKAGING/WEIGHT

PART NO.	OUTER CARTON SIZE (L*W*H)	QTY/CARTON (PCS)	NET WEIGHT (KG)(LBS)	GROSS WEIGHT (KG)(LBS)	20GP (PCS)	40HQ (PCS)
GL-CP3-100W-H-5000K	450*285*285mm	5 pcs	10.9kg 24.03lbs	11.5kg 25.35lbs	3420 pcs	8000 pcs

PACKAGING



