



EconoCanopy



Description:

The LED Garage & Canopy Light with Microwave Motion Sensor features 3CCT tunable technology, allowing you to adjust the color temperature (3000K, 4000K, 5000K) to suit your needs. Ideal for garages, canopies, and outdoor areas, it provides bright, energy-efficient lighting with a microwave motion sensor for automatic activation. Its weather-resistant construction ensures durability, and the easy installation makes it a versatile solution for both residential and commercial use.

Model: CNP3



Optical:

CCT:	3CCT 3000K/4000K /5000K
Lumen Efficacy:	140LM/W
CRI:	Ra>80

Electrical:

Rated Power:	40W / 60W / 80W / 100W
Input voltage:	100-277VAC
Power factor:	>0.9

Life:

Lumen maintenance:	50,000 Hrs
Warranty:	2 Years

General:

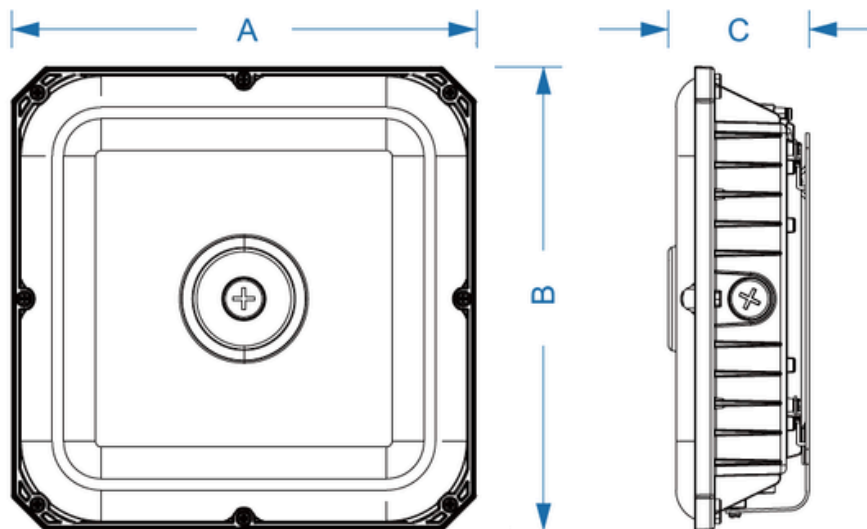
Dimmable Solution:	0-10V
IP:	IP65
Operating temperature range:	-22°F to 104°F (-30°C to 40°C)
Applications:	Petroleum canopies, CNG fueling stations, soffits.





EconoCanopy

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 Selectable



POWER Selectable

40W 60W 80W 100W

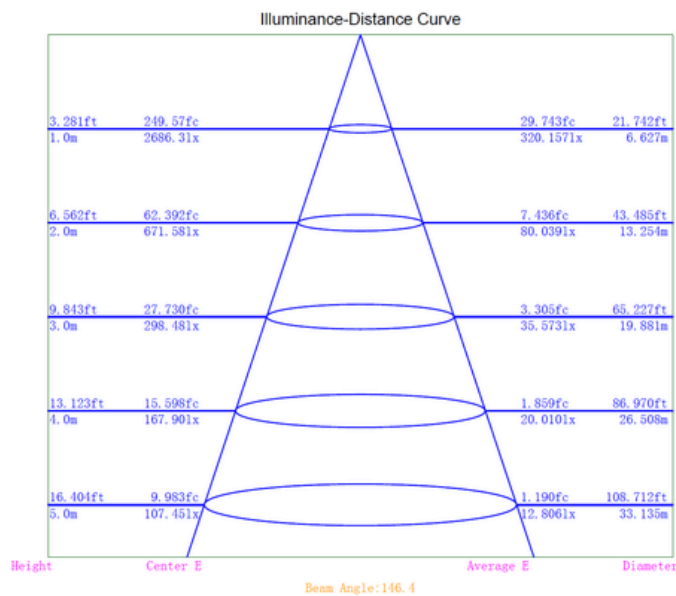
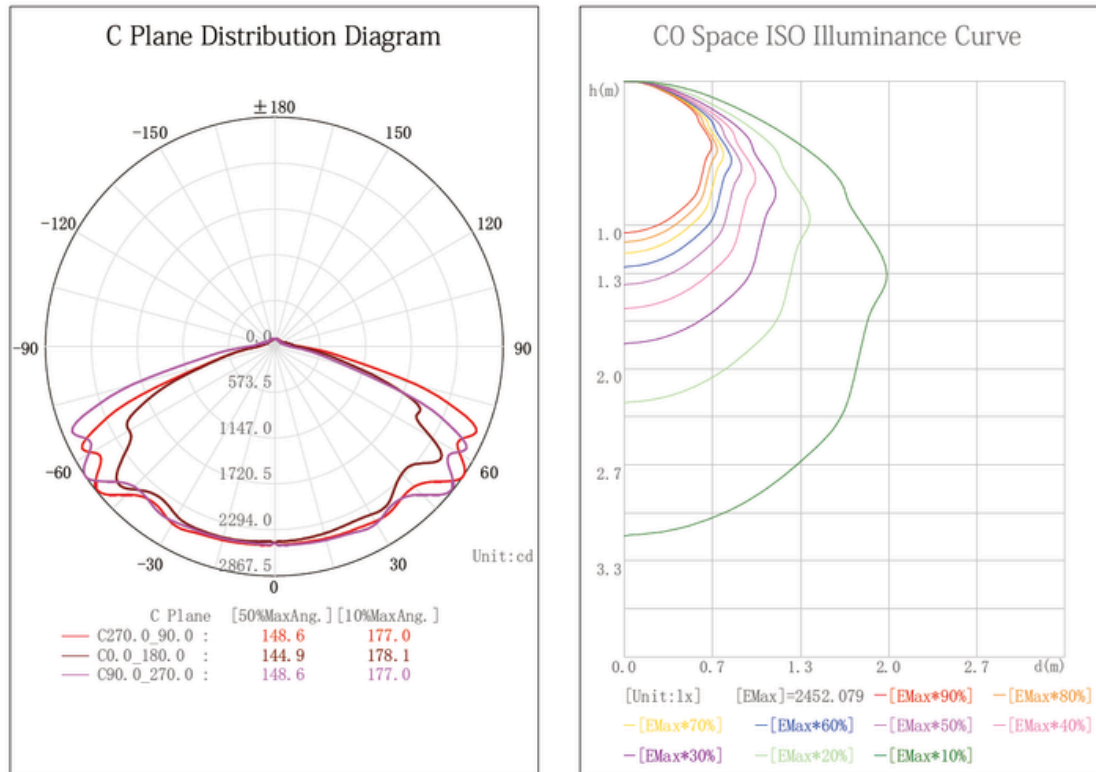
CCT Selectable

3000K 4000K 5000K



EconoCanopy

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





**EconoCanopy****MICROWAVE MOTION SENSOR PARAMETERS**

FREQUENCY	5.8GHz±75MHz
MICROWAVE POWER	<0.3mW
INSTALLATION HEIGHT	12m/39ft Max
DETECTION DISTANCE	≥3m/9ft
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°C~80°C) Humidity:85%(non-condensation)

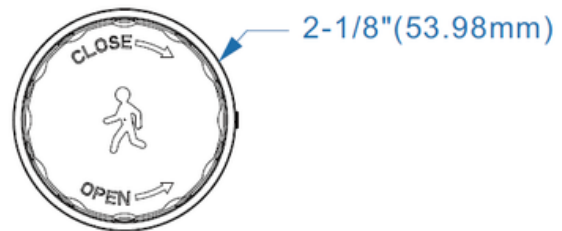
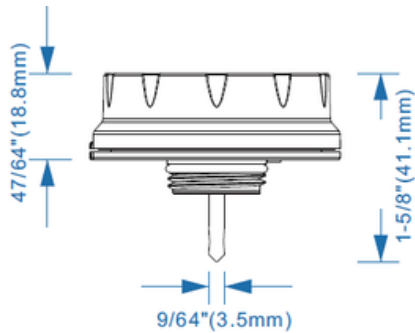


EconoCanopy

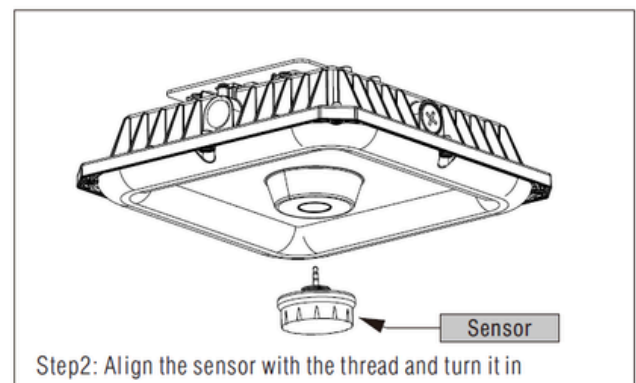
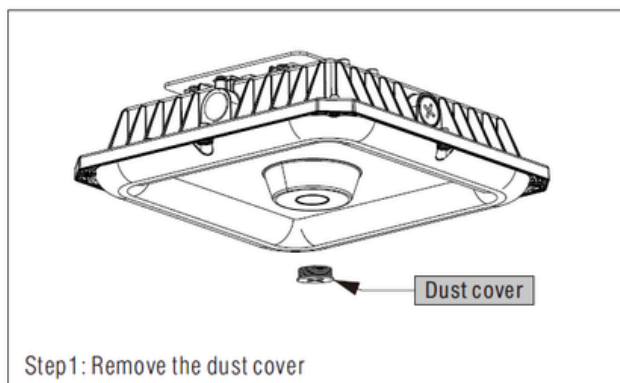
ACCESSORIES

	MICROWAVE MOTION SENSOR PLUG & PLAY Model:
	INFRARED REMOTE CONTROL Model:

MICROWAVE MOTION SENSOR DIMENSIONS



MICROWAVE MOTION SENSOR INSTALLATION





EconoCanopy

INSTALLATION INSTRUCTIONS



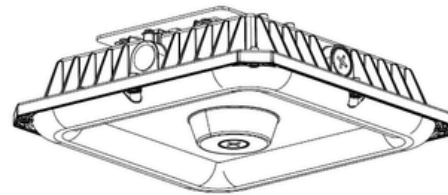
CAUTIONS

IMPORTANT SAFEGUARDS

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

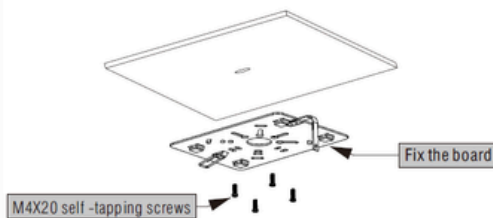
READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. DANGER- Risk 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.

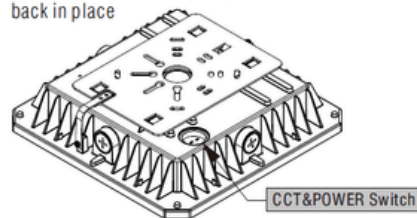


The first installation method

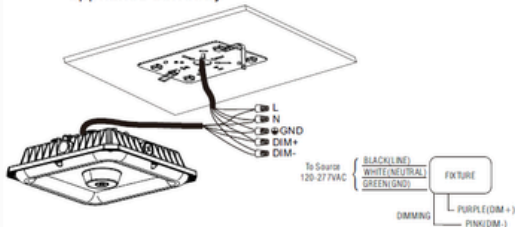
Step1: Lock the retaining plate to the ceiling with four M4*20 self-tapping screws



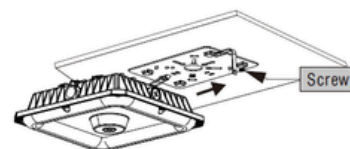
Step2: Remove the dust cover, pull the switch to the appropriate gear, and then put the dust cover back in place



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

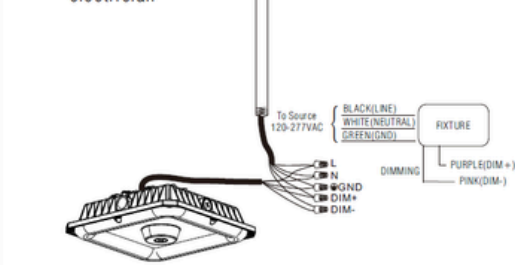


Step4: Align with the buckle position and shift it and fasten it with screws

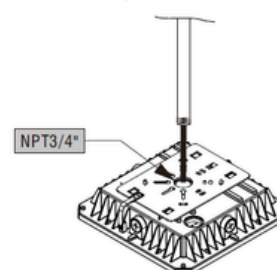


The second installation method

Step1: Connecting wire, All connection must be 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





EconoCanopy

APPLICATIONS

3 CCT Adjustable



4 Wattage Adjustable

40W-60W-80W-100W

