



PARKLITE PRO™

Parking Garage Light



SKU #	DLC Model #
157030	CP08-10-80L-AD5C3

The PARKLITE PRO LED Parking Garage Light from Beyond LED Technology offers unparalleled performance and versatility, making it the perfect solution for parking garages and large commercial spaces. The 2025 model features adjustable wattage and CCT options, allowing for full customization to meet your lighting needs. With up to 150 lumens per watt, it provides bright, energy-efficient illumination, while the 145° beam angle ensures wide coverage. Feature-rich and designed for maximum convenience, the PARKLITE PRO comes equipped with a photocell ON/OFF switch and a microwave motion sensor, enabling automatic adjustments based on ambient light and motion, reducing energy consumption. The light can also be easily turned on and off, offering complete control over your lighting environment. Additionally, the 0-10V dimmable capability allows for precise lighting adjustments to further enhance energy efficiency and ambiance. Built with rugged bronze housing and an IP65 rating, the PARKLITE PRO is durable, weather-resistant, and ideal for any environment, delivering long-lasting performance for years to come.

Product Features

- Up to 150 lm/W
- Adjustable wattage
- Adjustable CCT
- 0-10V Dimmable
- Built-in Photocell ON/OFF switch
- Sensor ON/DIM to 10%/OFF switch
- 145° Beam Angle
- Bronze housing
- Input voltage 120-277V
- UL & DLC listed
- 5-year warranty

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SKU	ADJ. WATT	MAX LUMENS	ADJ. CCT	INPUT VOLTAGE	CRI	LIGHT SPREAD	CONSTRUCTION	DIMMING	IP RATING	CERTIFICATIONS
157030	20W/40W/60W 70W/80W	12000	3000K/4000K/ 5000K	120-277V	>80	145°	Die-cast Aluminum+PC	0-10V	IP65	UL & DLC

SKU: 157030

Specifications

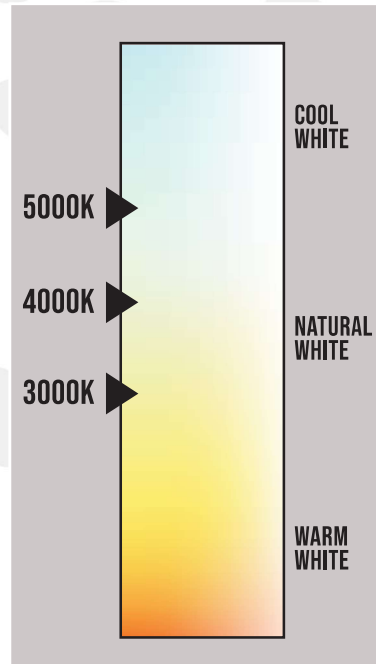
Parameter	Description	Value
General Performance	Model #.	CP08-10-80L-AD5C3
	Adjustable Watt	20W / 40W/ 60W / 70W / 80W
	Max Lumens	12000
	Lumen Efficacy	Up to 150LM/W
	Color Temperature	3000K / 4000K / 5000K
	CRI (Ra)	>80
	Light Spread	145°
	Diffuser Type	Polycarbonate Lens
Electrical	Input Voltage	120-277 Vac
	Frequency	50/60Hz
	Dimming	0-10V
	Power Factor	≥0.90
	Driver Surge Protection	L/N 6KV, L/N-P 6KV
	THD	<20%
Physical	Flicker Percent	N/A
	Operating Temperature	-40°C to +45°C
	Operating Humidity	N/A
	Storage Temperature	N/A
	Storage Humidity	N/A
	LED Brand	N/A
	LED Type	SMD2835
	LED QTY	N/A
Qualification	Construction	Die-cast Aluminum
	Housing Color	Bronze
	IP Rating	IP65 Rated
	Warranty	5 Years Warranty



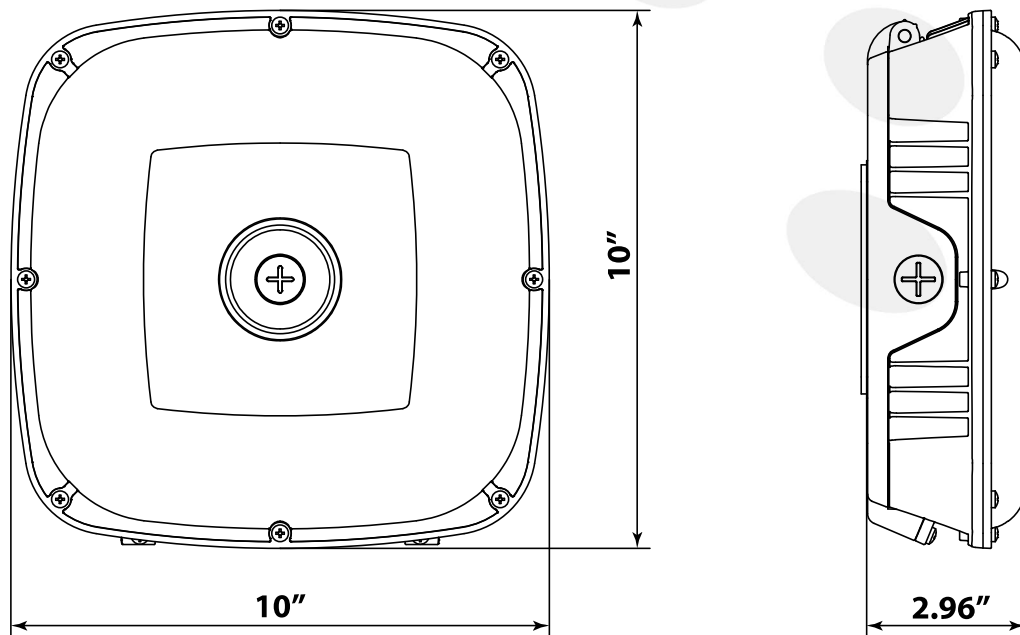
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Correlated Color Temperature (CCT)



Product Dimensions



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Product Details

Die-cast aluminum housing provides great heat dissipation



Flip-open cover design

Makes mounting to a recessed junction box or conduit entry point both quick and trouble-free



3-in-1 Switch Button

- CCT Selectable
- Wattage Selectable
- Photocell ON/OFF



4-in-1 Switch Button

- CCT Selectable
- Wattage Selectable
- Photocell ON/OFF
- Motion sensor ON/OFF

Option 1: Polycarbonate lens achieve 135° beam angle meet both Canopy & Garage DLC category

Option 2: Polycarbonate lens achieve 145° beam angle meet Garage DLC category.



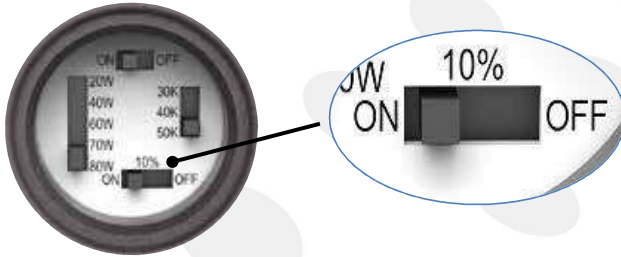
Microwave Motion sensor/PIR sensor



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Integrated Occupancy Sensor Settings



Sensor Datasheet

Install Height	Max 4 meters (13ft)
Detection distance	3-5 meters (10-16ft)
Hold time	10 minutes
Stand by brightness	10% (under 10% Dim Mode)

10% Dim



Switch ON



Switch OFF



10% Dim Mode

The lights turn on when activity/motion is detected. After 10 minutes and no motion has been sensed, the light brightness is 10% lux standby. The minimum wattage is 5W.

Switch ON Mode

The lights turn on when activity/motion is detected. After 10 minutes and no motion has been sensed, the light shuts off completely.

Switch OFF Mode

The motion sensor closed, no motion sensing function.

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Installation

IMPORTANT CAUTION

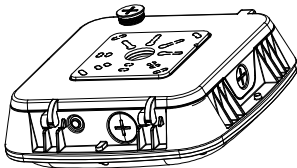
READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

WARNING: TURN OFF POWER BEFORE INSTALLATION

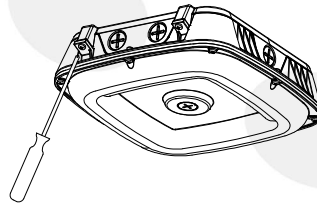
1. Review the diagrams before beginning, and make sure the fixture is grounded properly.
2. This fixture has to be installed or maintained in accordance with the application code by a professional person who is familiar with the construction and operation of the product and the hazards involved.
3. This fixture must be wired in accordance with the international electrical code and applicable local codes and ordinances.
4. Proper grounding is required to ensure personal safety. Carefully observe the correct grounding procedure under the installation section.
5. Check that the voltage is compatible with the fixture driver, and use approved connectors for all electrical connections.
6. Please do not disassemble, repair, or modify the light fixtures without permission. Avoid causing damage to the light fixtures and other undesirable consequences.

Installation

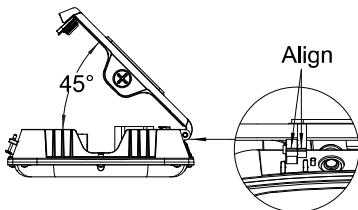
1. Remove the plug from the top of the fixture to expose the NPT threads.



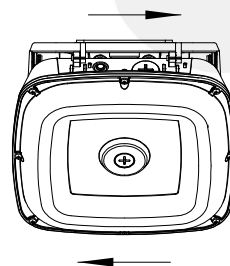
2. Loosen the screws on the front of the housing.



3. Let the front housing and the rear cover form a 45° angle by aligning with the scale at the shaft.



4. Slide the front housing to detach from the rear cover.



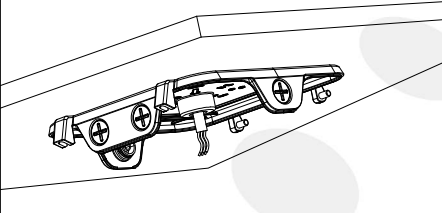
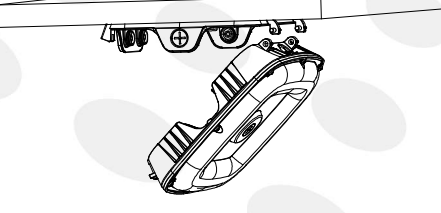
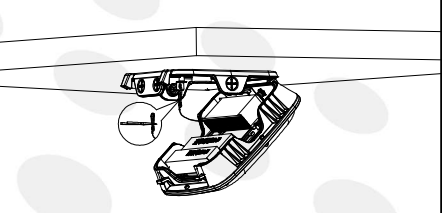
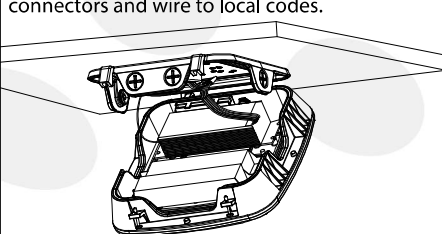
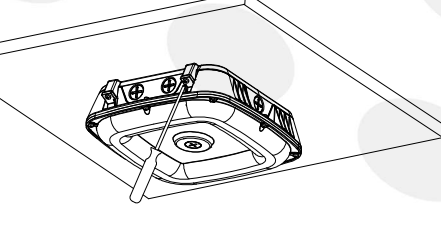


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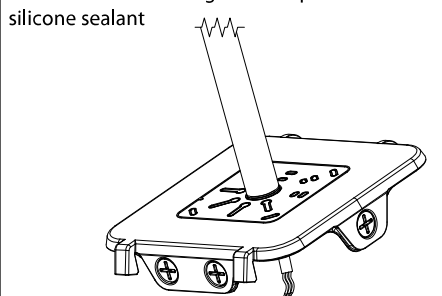
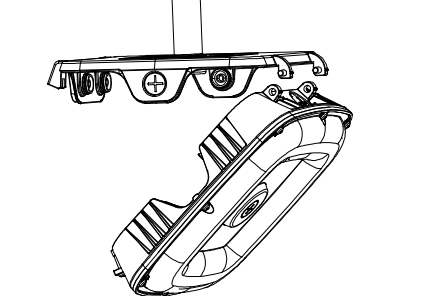
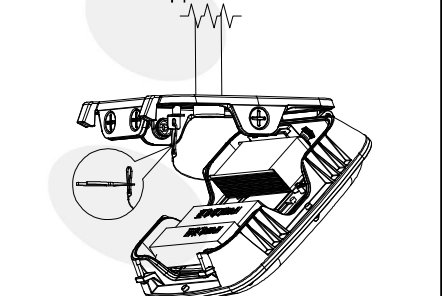
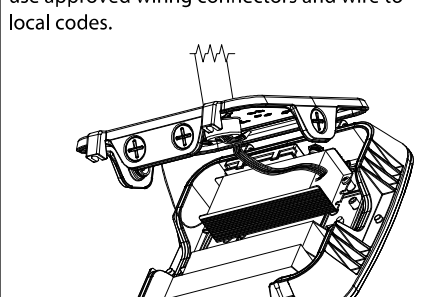
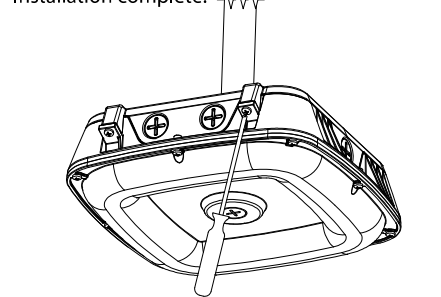
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Installation

Surface Mounting:

1. Drill holes according to the mounting holes on the cover and fix the cover to the ceiling with mounting screws. 	2. Re-attach the front housing to the rear cover by connecting the hinges. 	3. Use the needle-nose pliers to unfasten the buckle on the safety rope and engage it in the hook of the upper cover. 
4. Turn off the power, make electrical connections as shown in the wiring diagram, use approved wiring connectors and wire to local codes. 	5. Close the housing and screw it down, be careful not to clamp the wires. Installation complete. 	

Pendant Mounting:

1. Fix the cover to the 3/4" threaded conduit pipe. Note: Seal thread using Teflon tape or silicone sealant 	2. Re-attach the front housing to the rear cover by connecting the hinges. 	3. Use the needle-nose pliers to unfasten the buckle on the safety rope and engage it in the hook of the upper cover. 
4. Turn off the power, make electrical connections as shown in the wiring diagram, use approved wiring connectors and wire to local codes. 	5. Close the housing and screw it down, be careful not to clamp the wires. Installation complete. 	

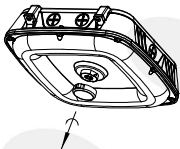
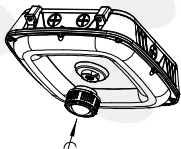
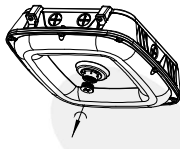
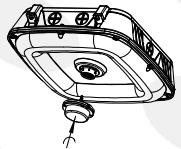
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Installation

Sensor Installation:

1. Remove the Zhaga receptacle gasket cover according to the arrow direction. 	2. Install the Zhaga sensor on the Zhaga receptacle. 
1. Remove the plug-in receptacle screw plug according to the arrow direction. 	2. Install the plug-in sensor on the plug-in receptacle. 

FUNCTION ADJUSTMENT

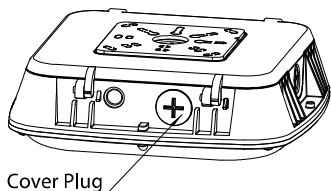
Follow instructions below to change the Fixture Power (W) and/or Color Temperature (CCT) from factory settings:
Factory Default Settings: Max wattage, 5000K

1. Remove the selector switch cover plug as shown in the figure.
2. Select Color Temperature(CCT), Power (W), Photocell ON/OFF(P) position, and/or Microwave ON/OFF(M) position by sliding the respective switch to the desired value.

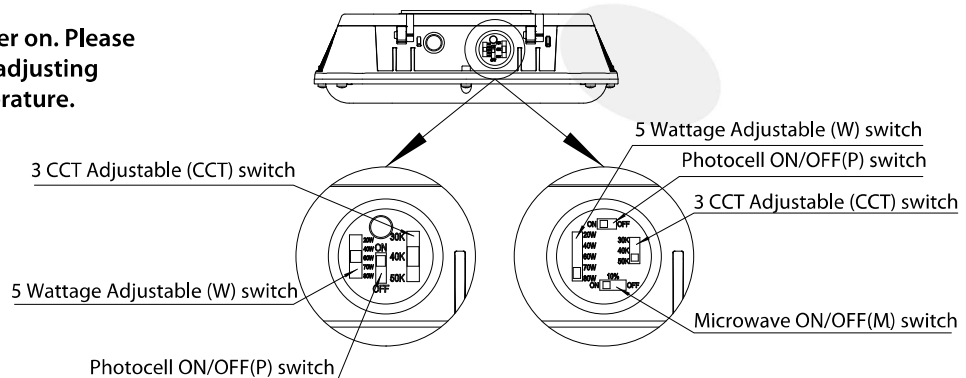
WIRING INSTRUCTION



Do not operate with power on. Please turn off the power when adjusting the power or color temperature.



Cover Plug





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Installation

WARNING: TURN OFF POWER BEFORE CONNECTING WIRES.

Black wire connects to L, White wire connects to N, Green wire connects to GROUND. For 0-10V dimming, the wiring direction as below.

1. Turn off the power
2. Connect the BLACK wire with the LINE.
3. Connect the WHITE wire with the COMMON
4. Connect the GREEN wire with the GROUND
5. Connect the PURPLE wire with the(V+)DIM
6. Connect the PINK wire with the(V-)DIM Caution:
DO NOT connect the PINK(-)DIM V- wire with GROUND

LINE	⌋	BLACK
COMMON	⌋	WHITE
(+)DIM V+	⌋	PURPLE
(-)DIM V-	⌋	PINK
GROUND	⌋	GREEN

LIGHT
FIXTURE

MAINTENANCE AND CLEANING

WARNING: TURN OFF POWER BEFORE MAINTENANCE AND CLEANING.

1. Before touching the fixture, make sure the fixture is cooling.
2. Do not clean or maintain while the fixture is energized.
3. Clean the lens & fixture with a non-abrasive glass cleaning solution.
4. Do not open the fixture to clean and touch LED chips.

Packaging

SKU	Box Dimension	Qty	Net Weight	Gross Weight
157030	16.29" x 11.25" x 11.61"	4 Pcs/Box	19.2LBS	22.7LBS

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Application Image



PARKING GARAGE LIGHT

Warranty

This product is covered under a 5-year warranty. For complete warranty details,
[Click Here.](#)