

PROJECT NAME: _____ CAT. #: _____
NOTES: _____ FIXTURE SCHEDULE: _____

CPL Enhanced Canopy/Parking Garage Fixture Series



Battery Backup Model



Product Description

Quick to install and pay for itself, the Enhanced Canopy/Parking Garage fixture is an economical retrofit solution for 70-250W HID garage and canopy luminaires. Offered in five wattages, CCT and wattage selectable, with a single lens that covers up to 4 DLC distribution categories, the CPL can address a variety of canopy/parking garage lighting needs. The series comes standard with an internal c-Max control receptacle which allows for a variety of c-Max controls to be field installed (sold separately). The luminaire also features a single screw design that allows access to the fixture interior within seconds for quick and easy surface conduit connections or c-Max controls installation. In addition, factory installed battery backup, 480V and White finish options are available. For Canopy/Parking Garage applications, this family makes it easy!

Features

- c-Max compatible allowing a variety of field installed c-Max controls
- Third party network controls available (factory installed)
- Quick and easy access to interior with single screw and hinge design for conduit connection and controls installation
- CCT selectable between 3000/4000/5000K (5K default)
- Single lens covers up to 4 different DLC categories
- Wattage selectable on 60W version
- Shorter height for more vehicle clearance (2.67"/67.6mm)
- 18" leads standard for easier pendant mounting
- Universal 120-277V standard, High Voltage 277-480V option
- 4kV + 10kA surge protection standard, option for higher 20kA protection (40W+ versions)
- TAA compliance available - contact Maxlite for details

Model Selection

FAMILY	WATTAGE	VOLTAGE	CCT	FINISH	CONTROL OPTIONS	EM OPTIONS	SURGE OPTIONS
CPL = Enhanced Canopy/Parking Garage	20 = 20W	U= 120-277V	CS = 3/4/5K	B= Dark Bronz	CR = Controls Ready, c-Max compatible (standard)	Blank = No Battery	Blank = 4kV + 10kA (standard) S = 20kA Surge Protector
	30 = 30W	H* = 277-480V	WCS** = 3/4/5K, Wattage Selectable	W= White		EM2*** = Battery Backup - 20°C	
	40 = 40W			Contact MaxLite for additional finishes		Factory Installed	
	52 = 52W						
	60 = 60W - (38/48/57W)						

* 40W, 52W and 60W only

** 60W Wattage Selectable (38/48/57W), 120-277V only, 60W default

*** Battery Backup is not available in 277-480V models, only Universal 120-277V

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DLC Chart

Primary Use Designation DLC Product ID

MODEL #	LOW-BAY LUMINAIRES FOR COMMERCIAL AND INDUSTRIAL BUILDINGS	FUEL PUMP CANOPY LUMINAIRES	PARKING GARAGE LUMINAIRES	STAIRWELL AND PASSAGEWAY LUMINAIRES
CPL20UCS[ALL OPTIONS]	-	S-I9DBR5	S-Q3N8K4	S-GP7UAV
CPL30UCS[ALL OPTIONS]	-	S-LQEZ4X	S-F29D4T	S-VYJS5D
CPL40UCS[ALL OPTIONS]	S-EMJR4H	S-E1QA3N	S-09821A	S-1CU0TF
CPL40HCS[ALL OPTIONS]	S-NWHI6B	S-R32WJ5	S-61TYB8	S-4NIRLV
CPL52UCS[ALL OPTIONS]	S-ZPREM1	S-QANEMB	S-YWILKT	S-LPIN3R
CPL52HCS[ALL OPTIONS]	S-MDSBV4	S-WLQI3C	S-T1ELXI	S-6K4GD9
CPL60HCS[ALL OPTIONS]	S-OMLQFU	S-175ZY3	S-IMDAXQ	S-QNWM9Z
CPL60UWCS[ALL OPTIONS]	S-2SLX87	S-LRI9E4	S-R26D4J	S-JAGOUZ

Accessories (SOLD SEPARATELY)

ORDER CODE	MODEL NUMBER	DESCRIPTION	IMAGE
109426	CPL-BPLATE-B	Enhanced Canopy 15inch X 15inch Beauty Plate, Bronze	
110763	CPL-BPLATE-W	Enhanced Canopy 15inch X 15inch Beauty Plate, White	
109427	CPL-VCLENS	Enhanced Canopy Visual Comfort Lens	
111294	EM2-REMOTE-MT	Field Installable Remote Mount - 20°C Battery Backup (For Universal (120-277V) Products Only)	
c-Max Basic			
105567	CN-REMOTE	Control Node Remote Control	
105564	CN-RTMST	Control Node Rectangular, Microwave Motion Sensor/Photocell, Translucent	
105568	CN-RTPCT	Photocell Node Rectangular, Translucent	
c-Max Network			
105892	NN-RTW	Network Node Rectangular, White	
108255	NN-RDMP*	Network Node Round, Pir Motion Sensor, Photocell, (*=B or W For Finish Color)	
106903	CEA-RD*	C-Max External Adapter Round (*=B Or W For Finish Color), Required For PIR Sensors	

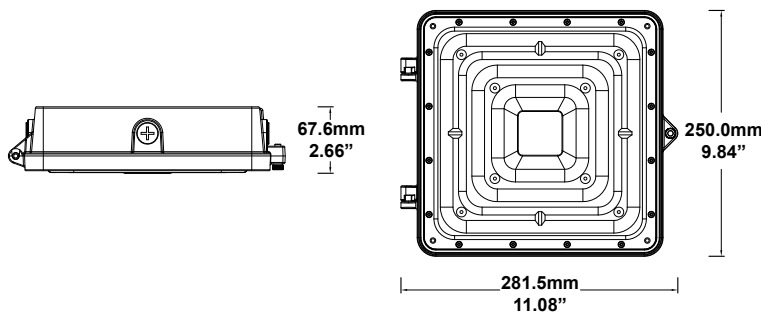
CPL Enhanced Canopy/Parking Garage Fixture Series

Specifications

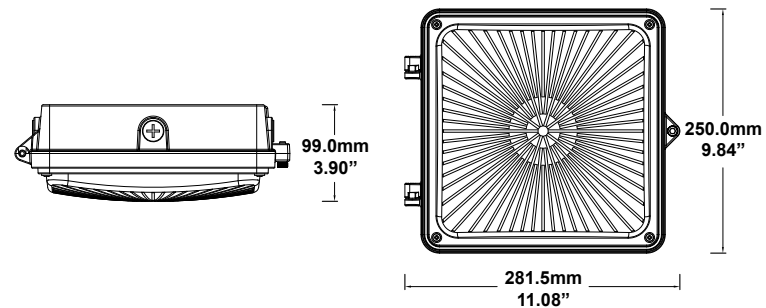
Specifications	CPL20	CPL30	CPL40	CPL52	CPL60
Power Consumption (w)	20.5W	30.6W	40.7W (HV=39.7W)	50.2W (HV=52.5W)	38/48/57W (HV=61.1W)
Lumens (lm)	2,490 - 2,620	3,860-4,178	5,330-5,710 (HV=5,060-5,410)	6,770-7,130 (HV=6,650-7,030)	5,160-5,540/6,520-7,000/7,760-8,130 (HV=7,910-8,370)
Efficacy (lm/w)	121-133	128-141	132-143 (HV=128-138)	135-143 (HV=127-136)	136-146 (HV=130-140)
CRI	84+				
Color Temperature (K)	3000/4000/5000K Selectable (5000K Default)				
Distributions	Single Lens covers up to 4 DLC categories (see DLC Chart)				
Voltage	120-277V		120-277V or 277-480V option		
Dimming	0-10V, compatible with c-Max Controls standard				
Surge Protection	4kV integral to driver + 10kA stand alone standard, 20kA option				
Battery Backup	-20°C Battery Backup option factory installed (back box), 8W, 800-950 lumens, only for 120-277V models				
Lumen Maintenance (L 70) hrs	100,000+ Hours				
Housing	Die Cast Aluminum with corrosion resistant polyester powder coat 4 1/2" conduit holes (one on each side), 3/4" top hub for pendant mounting				
Lens	Polycarbonate				
Mounting	Surface: Hinged metal mounting plate holds fixture to connect wires, hinged housing design with single screw for quick access to interior for surface conduit connection; Pendant: 18" leads standard to make wiring easier				
Operating Temperature	-40°F to 122°F (-40°C to 50°C)				
Weight	6 lbs (2.75 kg)				
Listings	UL, FCC, TAA Available				
DLC	Premium - Low-Bay Luminaires for Commercial and Industrial Buildings, Fuel Pump Canopy Luminaires, Parking Garage Luminaires, (Check DLC Chart for wattage limitations)				
Environment	IP65, RoHS				
Warranty	10 Year warranty. Check maxlite.com/warranties for details.				

Dimensions

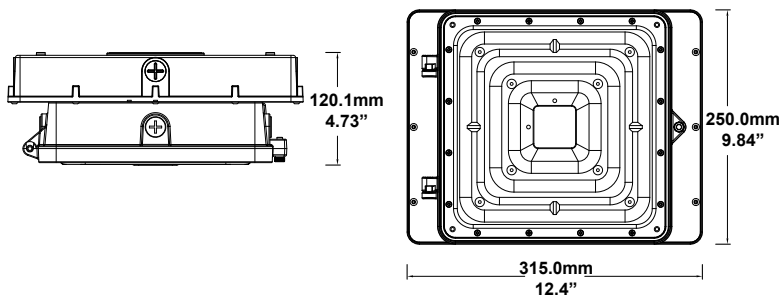
Housing and Standard Lens



Housing and Visual Comfort Lens



EM Housing and Standard Lens



EM Housing and Visual Comfort Lens

