



Features

- Sealed die-casting profile for indoor and outdoor applications
- Replacing 100-250W MH
- Lumen output from 4050lm-5900lm
- Three 1/2" threaded conduit and one 3/4" conduit entry points
- Polycarbonate optical lens
- Multiple voltage input is available, 120-277V or 347-480V input.
- Low profile design
- UL/cUL listed for wet locations, DLC listed as Parking Garage Luminaires

Applications

Parking structures, storage areas, shopping area walkways, entryway, and low level security



Specification

Specification/ Model	AT-CP45W27V50K	AT-CP45W52V50K	AT-CP70W27V50KB
Input Power	45W	45W	70W
Lumens output	4050lm	4050lm	5900lm
Efficacy	90 lm/w	90 lm/w	84 lm/w
LED Chip	CREE COB LED		
CRI	75		
Color Temperature	5000K		
Input Voltage	120-277 VAC	347-480 VAC	120-277 VAC
Finish Color	Black		
Lens	Polycarbonate with Anti UV		
Mounting	Pendant mounting & Direct surface mounting		

Ordering Information

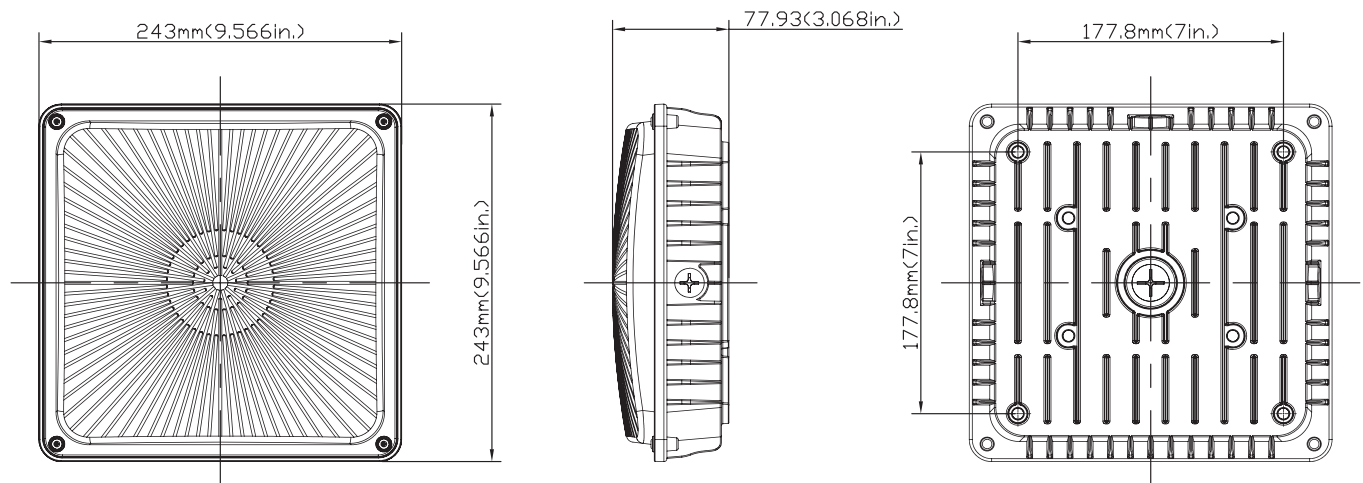
EXAMPLE: AT-CP 45W 27V 50K B M

Luminaire Type	Power Consumption	Voltage	CCT	Finish	Sensor (Option)
CP CANOPY	45W 45Watts	27V ¹ 100-277V	27K 2700K	B Black (Default)	M ² Motion Sensor
	70W 70Watts	52V ¹ 312-528V	30K 3000K	D Dark Bronze	
			40K 4000K	W White	
			50K 5000K		

- NOTES 1. 100-277V power driver is not dimmable ; 312-528V power driver is dimmable and only available for 45W led canopy.
 2. 277V driver operates on 120-277V (50/60 Hz), Specify 120 and 240-277 options only when ordering with Motion sensor.

Dimension

unit: mm/inch



Ordering Information

Ordering Code	Product Name	Input Voltage(VAC)	Wattage (W)	CCT	Initial Lumens(lm)	Efficacy (lm/w)	Rated life(hrs)	CRI	Power Factor	0-10V Dimmable	Certi cate
AT-CP45W27V40KB	Canopy	120-277	45	4000K	4000	89	50,000	75	0.9	Op tional	UL DLC
AT-CP45W27V50KB	Canopy	120-277	45	5000K	4050	90	50,000	75	0.9	Op tional	UL DLC
AT-CP45W52V40KB	Canopy	347-480	45	4000K	4000	89	50,000	75	0.9	YES	UL
AT-CP45W52V50KB	Canopy	347-480	45	5000K	4050	90	50,000	75	0.9	YES	UL
AT-CP70W27V40KB	Canopy	120-277	70	4000K	5700	81	50,000	75	0.9	Op tional	UL DLC
AT-CP70W27V50KB	Canopy	120-277	70	5000K	5900	84	50,000	75	0.9	Op tional	UL DLC

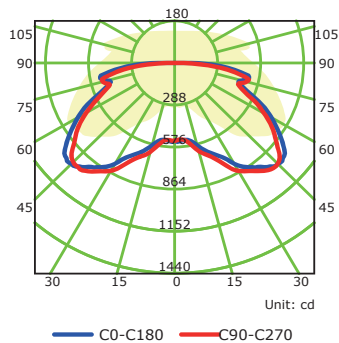
Energy Saving Replacement

ACCURATE MODEL	Replaces
AT-CP45W27V50KB, AT-CP45W52V50KB	100W HPS/MH 150W MH 165W HID
AT-CP70W27V50KB	175W MH 250W MH

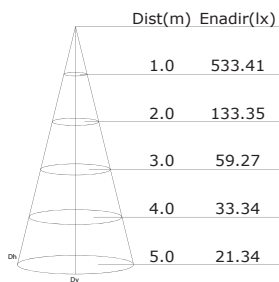
Photometrics

AT-CP45W27V40KB

Luminous Intensity Distribution Curve

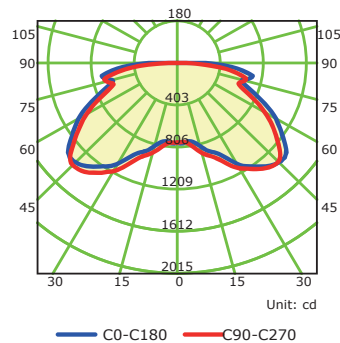


Illuminance at a Distance

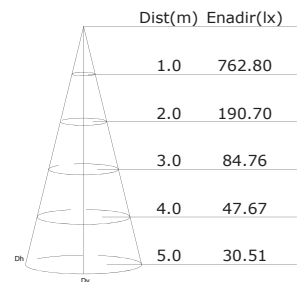


AT-CP70W27V40KB

Luminous Intensity Distribution Curve



Illuminance at a Distance



NOTE: Typical mounting height is 2.5-4.5 meters (8ft to 15ft)