

AGL ALL GREEN LIGHTING, INC.

CANOPUS Series

Product Description:

The CANOPUS Series provides up to 126 lumens per watt. This luminaire is available with 10kV surge protection (IEEE/ANSI C62.41.2) and has been nationally lab tested in accordance with IES standards. This fixture is highly resistance to shock and vibration and delivers instant-on/instant-restrike performance. The total harmonic distortion for this fixture is over 20% and the luminaire is constructed of die-cast aluminum with polyester painting.

Features:

- **Application:** LED Canopy/Highbay
- **Mounting:** Hook / Pendant (3/4")
- **Warranty:** 5 Years (fixture) 2 Years (EM battery)
- **Long Life:** 100,000+ calculated hrs
- **LED Source:** Lumileds
- **Lens Material:** Polycarbonate
- **Power Factor:** >0.98



Technical Data:

Certifications	UL
CRI	≥75
IP Rating	IP65
CCT	4000K~5000K
Input Voltage	100-277V / 480VAC

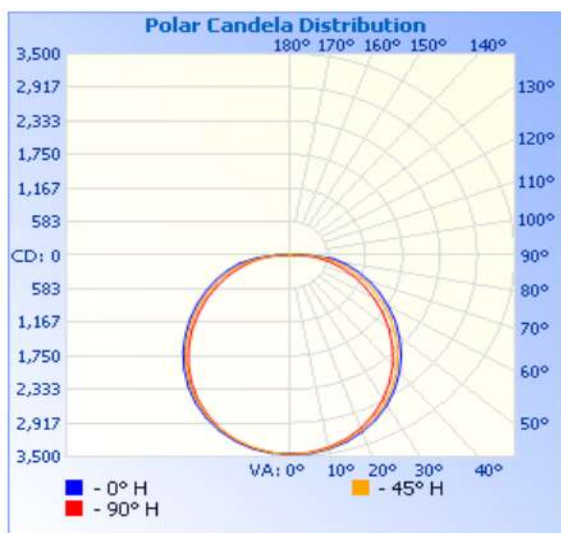


Specifications:

Fixture Model	Total Lumens	Efficacy (lm/w)	Operating Temperature	Dimensions (inches)	Weight (lbs)	Beam Angle
CANOPUS-60W	7,560 lm	>126 lm/W	-22°F ~+ 131°F	15" x 15" x 14.2"	14.77	Type V (60°,90°,120°)
CANOPUS-80W	10,080 lm	>126 lm/W	-22°F ~+ 131°F	15" x 15" x 14.2"	14.77	
CANOPUS-100W	12,600 lm	>126 lm/W	-22°F ~+ 131°F	15" x 15" x 14.2"	14.77	
CANOPUS-120W	15,120 lm	>126 lm/W	-22°F ~+ 122°F	15" x 15" x 14.2"	14.77	
CANOPUS-150W	18,960 lm	>126 lm/W	-22°F ~+ 122°F	15" x 15" x 14.2"	14.77	
CANOPUS-180W	22,800 lm	>126 lm/W	-22°F ~+ 131°F	15" x 15" x 14.2"	14.77	
CANOPUS-200W	25,200 lm	>126 lm/W	-22°F ~+ 131°F	15" x 15" x 14.2"	14.77	

Photometrics:

CANOPUS-100W-DIFFUSE



Illuminance at a Distance

	Center Beam fc	Beam Width
9.7ft	36.7 fc	33.3 ft 28.4 ft
19.3ft	9.27 fc	66.2 ft 56.5 ft
29.0ft	4.10 fc	99.5 ft 84.9 ft
38.7ft	2.30 fc	132.8 ft 113.3 ft
48.3ft	1.48 fc	165.8 ft 141.4 ft
58.0ft	1.03 fc	199.1 ft 169.8 ft

■ Vert. Spread: 119.5°
■ Horiz. Spread: 111.3°

Ordering Guide:

CANOPUS-60W	100-277V	40K	Hook	Clear	T5 (60°)	0-10V
Wattage: 60W 80W 100W 120W 150W 180W 200W	Voltage: 100-277V 480 VAC	CCT: 40K 45K 50K	Mounting: Hook Pendant (3/4")	Lens Type: Clear Diffuse	Beam Angle: T5 60/90/120)	Optional Accessories: 0-10V: 0-10V dimming MDI: Motion Dimming Internal MOI: Motion On/Off Internal MDE: Motion Dimming External