

Project Name

Location

Prepared By



## SATCO S39676

100W/LED/HID/4K/100-277V/EX39

### Notes

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### General

Status	Active
Watts	100W
Incandescent Equivalent	500W
Fluorescent Equivalent	150W
HID Equivalent	400W
Volts	100V-277V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	Clear
CCT (Kelvin)	4000
Temperature	Cool White
CRI	80
Lumens	14000L
Beam Spread	300
Dimmable	Non-Dimmable
Hours Rated	50000
Lamp Type	Corncob
Technology	LED
Min Compartment Size	Length: 17.32 in. Width: 9.25 in. Depth: 9.25 in.
Ballasting Requirements	Ballast Bypass- Direct wire only 100V-277V

### Electrical

Working Voltage	AC 100-277V
Operating Frequency	50/60 Hz
Power Factor	>0.9
Burning Position	Up or Down Operation Only
Surge Protection	Built-in surge protection - 6KV
Thermal Management	Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I
Operating Temperature	-25C (-13F) to a maximum of +45C (+113F)

### Physical

MOL	9.88
MOD	4.72
Lens Finish	Plastic (PS)
Lens Material	Plastic (PS)
Housing Color	White
Weight (lb.)	3.45

### Additional Information

Additional Info	Approved for totally enclosed fixtures; Base up or base down operation; For outdoor & indoor use; Emits no UV light / Contains no Mercury (Hg)
Rated For Enclosed Fixture	Yes
IP Rating	IP64
Shatter-Proof Type	Shatter resistant materials. Acceptable for use in food prep

	areas
Warranty	5 Year Limited - Hi-Pro

#### Compliance

Safety Listing	cULus
Location Rating	Damp
Energy Star	No
DLC Approved	Yes
DLC ID	PLG9AAS3EL5T
California Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp

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