

Project Name

Location

Prepared By



## SATCO S39396

100W/LED/HID/5K/100-277V/EX39

### Notes

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### General

Status	Active
Watts	100
Incandescent Equivalent	500
Fluorescent Equivalent	150
HID Equivalent	400
Volts	100V-277V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	Clear
CCT (Kelvin)	5000
Temperature	Natural Light
CRI	80
Lumens	14300
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 100-277V

### 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	Clear
Lens Material	Plastic
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	PLPJL30QF2F2
California Status	Lawful for sale in California
Nevada Status	Lawful for sale in Nevada
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp