

Project Name

Location

Prepared By



SATCO S39396

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

Notes

[www] 11-22-2021 02:57:43

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)	5000
Temperature	Natural Light
CRI	80
Lumens	14300L
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	PLPJL30QF2F2
California Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp

Copyright 2020 Satco Products, Inc.
All Rights Reserved

For More Information Visit:
<http://www.satco.com/>

