Project Name

Location	Prepared By

SATCO S39676

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

Notes

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General

Status	Discontinued
Substitute	S49676
Watts	100W
Incandescent Equivalent	500W
Fluorescent Equivalent	150W
HID Equivalent	400W
Volts	120V-277V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	Clear
CCT (Kelvin)	4000K
Temperature	Cool White
CRI	80+
Lumens	14000L
Beam Spread	300
Dimmable	Non-Dimmable
Hours Rated	50000
Product Category	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	50/60Hz
Power Factor	>0.9
Operating Position	Base Up or Down
Surge Protection	Built-in surge protection - 6KV
Thermal Management	Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).
Operating Temperature	-25C (-13F) to +45C (+113F)

Physical

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

Additional Information

Additional Info	Emits no UV light; Contains no Mercury (Hg); Acceptable for use in food prep areas
Rated For Enclosed Fixture	Yes
IP Rating	IP64
Specification Note	DLC 5.1 replacement S23144; Non-DLC replacement S49676
Installation Notes	Not for use in vapor tight fixtures.
Shatter-Proof Type	Shatter resistant materials
Warranty	5-Years

Compliance

Safety Listing	cULus - Certified; cULus - Classified; cULus - Listed
Location Rating	Damp
DLC Approved	No
California Status	Lawful for sale in California
Title 20 / 24 Status	Lawful for sale
Colorado Status	Lawful for sale
Hawaii Status	Lawful for sale
Nevada Status	Lawful for sale
Vermont Status	Lawful for sale
Washington Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp

For More Information Visit:
https://www.satco.com/