Project Name

Location	Prepared By

SATCO S39395

80W/LED/HID/5K/100-277V/EX39

Notes

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General

Status	Active
Watts	80
Incandescent Equivalent	400
Fluorescent Equivalent	100
HID Equivalent	320
Volts	100V-277V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	Clear
CCT (Kelvin)	5000
Temperature	Natural Light
CRI	80
Lumens	11440
Beam Spread	300
Dimmable	Non-Dimmable
Hours Rated	50000
Lamp Type	Corncob
Technology	LED
Min Compartment Size	Length: 9.25 in. Width: 17.32 in. Height: 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	8.78
MOD	4.72
Lens Finish	Clear
Lens Material	Plastic
Housing Color	White
Weight (lb.)	3.2

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	PLGJBYUFCF2J;PL8R5JIJ5444
CEC Status	Lawful for sale in California
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp