

Project Name

Location

Prepared By



SATCO S49396

100W/LED/HP/850/100-277V/EX39

Notes

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General

Status	Active
Watts	100W
HID Equivalent	400W
Volts	100V-277V
Shape	Corncob
Base	Extended Mogul
ANSI Base	EX39
CCT (Kelvin)	5000K
Temperature	Natural Light
CRI	80
Lumens	13800L
Beam Spread	300
Dimmable	Non-Dimmable
Hours Rated	35000
Lamp Type	LED HID
Technology	LED
Min Compartment Size	Length: 9.25 in. Width: 9.25 in. Height: 17.32 in.
Ballasting Requirements	Ballast Bypass

Electrical

Operating Frequency	50/60 Hz
Power Factor	>0.9
Burning Position	Base Up or Base Down Only
Surge Protection	Built-in surge protection - 4KV
Operating Temperature	-30C (-22F) to a maximum of +65C (+149F)

Physical

MOL	9.67
MOD	4.72
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Housing Color	White
Photocell	No
Weight (lb.)	3.53

Additional Information

Rated For Enclosed Fixture	Yes
IP Rating	IP65
Warranty	3 Year Limited

Compliance

Safety Listing	cULus Classified; cULus Listed
Location Rating	Damp
Energy Star	No
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp

