

Project Name

Location

Prepared By



SATCO S49397

120W/LED/HP/850/100-277V/EX39

Notes

(www) 03-12-2023 00:44:59

General

Status	Active
Watts	120W
Incandescent Equivalent	750W
HID Equivalent	600W
Volts	120V-277V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	White
CCT (Kelvin)	5000K
Temperature	Natural Light
CRI	80+
Lumens	16560L
Beam Spread	300
Dimmable	Non-Dimmable
Hours Rated	35000
Product Category	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	50/60Hz
Power Factor	>0.9
Operating Position	Base Up or Down
Surge Protection	Built-in surge protection - 4KV
Operating Temperature	-30C (-22F) to +60C (+140F)

Physical

MOL	10.26
MOD	4.72
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Housing Color	White
Photocell or Sensor	No
Weight (lb.)	3.75

Additional Information

Rated For Enclosed Fixture	Yes
Installation Notes	Not for use in vapor tight fixtures.
Warranty	3 Year Limited - Hi-Pro

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
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp