

Project Name

Location

Prepared By



## SATCO S49396

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

### Notes

(revised) 07-07-2023 00-13-04

### General

Status	Active
Watts	100W
Incandescent Equivalent	400W
HID Equivalent	400W
Volts	120V-277V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	White
CCT (Kelvin)	5000K
Temperature	Natural Light
CRI	80+
Lumens	13800L
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	9.67
MOD	4.72
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Housing Color	White
Photocell or Sensor	No
Weight (lb.)	3.53

### Additional Information

Additional Info	Safety cable provided with S49395, S49396, S49397, S49675, S49676, S49677 ONLY and is required upon installation of these high bay, base-up applications. (Please See Instructions)
Includes	Safety Cable
Rated For Enclosed Fixture	Yes
Installation Notes	Not for use in vapor tight fixtures.
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
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp