

Project Name

Location

Prepared By



# SATCO S13144

100W/LED/HID/CCT/EX39/100-277V

**Notes**

[www] 05-15-2024 04:42:54

**General**

Status	Discontinued
Substitute	S23144
Watts	100W
Incandescent Equivalent	500W
HID Equivalent	400W
Volts	100V-277V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	Clear
CCT (Kelvin)	3000K/4000K/5000K
Temperature	Warm to Cool White
CRI	80
Lumens	13000L-14000L
Beam Spread	360
Dimmable	Yes-Dimmable
Hours Rated	50000
Product Category	LED HID
Technology	LED
Min Compartment Size	Length: 9.85 in. Width: 9.85 in. Depth: 11.54 in.

**Electrical**

Operating Frequency	50/60Hz
Dimming Note	Dimmable with optional modules
Power Factor	0.9
Operating Position	Base Up or Down
Surge Protection	Built-in surge protection - 4KV
THD	15.20%
Operating Temperature	-30C (-22F) to +45C (+113F)

**Physical**

MOL	10.83
MOD	5.16
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Housing Color	White/Grey
Photocell or Sensor	Has Photocell
Weight (lb.)	3.19

**Additional Information**

Rated For Enclosed Fixture	Yes
IP Rating	IP64
Specification Note	This is not to be used with a ballast
Installation Notes	Not for use in vapor tight fixtures.
Warranty	5 Year Limited - Hi-Pro

**Compliance**

Safety Listing	cULus - Listed
Location Rating	Damp
Energy Star	No
DLC Approved	Yes

DLC ID	PL4IBC93ZLF5; PL6BW51V84OV
CA T20 / T24 Rationale	Exempt - Base Not Regulated
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

Copyright 2023 Satco Products, Inc.  
All Rights Reserved

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

