

Project Name

Location

Prepared By



SATCO S13153

100W/LED/HID-HB/850/120-277V/D

Notes

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

General

Status	Active
Watts	100W
Incandescent Equivalent	500W
Fluorescent Equivalent	150W
HID Equivalent	400W
Volts	120V-277V
Shape	HB51
Base	Mogul Extended
ANSI Base	EX39
Finish	White
CCT (Kelvin)	5000K
Temperature	Natural Light
CRI	82
Lumens	15500L
Beam Spread	180
Hours Rated	50000
Product Category	Hi-Bay Flood
Technology	LED
Min Compartment Size	Diameter: 11.81 in. Height: 13.78 in.
Ballasting Requirements	Ballast Bypass

Electrical

Operating Frequency	50/60Hz
Dimming Type	Reverse Phase
Power Factor	0.9
Operating Position	Base Up
Surge Protection	Built-in surge protection - 6KV
THD	20%
Operating Temperature	-40C (-40F) to +60C (+140F)

Physical

MOL	8.15
MOD	6.34
Lens Finish	Clear
Lens Material	Glass
Housing Color	White
Weight (lb.)	2.09

Additional Information

Rated For Enclosed Fixture	Yes
IP Rating	IP40
Installation Notes	Not for use in vapor tight fixtures. Vertical Only with base up
Warranty	5 Year Limited - Hi-Pro

Compliance

Safety Listing	cULus - Listed
Location Rating	Damp
Energy Star	No
DLC Approved	Yes
DLC ID	PB94D2D4
CA T20 / T24 Rationale	Exempt - Base Not Regulated

California Status	Lawful for sale in California
Title 20 / 24 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/>

