

Project Name

Location

Prepared By



SATCO S33113

100W/LED/HID-HB/5K/100-277V

Notes

(revised) 07-18-2023 00:19:24

General

Status	Active
Watts	60W/80W/100W
Incandescent Equivalent	250W/320W/400W
HID Equivalent	175W/250W/320W
Volts	120V-277V
Shape	Hi-Bay
Base	Mogul Extended
ANSI Base	EX39
Finish	White
CCT (Kelvin)	5000K
Temperature	Natural Light
CRI	80+
Lumens	8400L/11220L/14000L
Beam Spread	120
Dimmable	Non-Dimmable
Hours Rated	50000
Product Category	LED HID
Technology	LED
Min Compartment Size	Length: 15.75 in. Width: 14.96 in.
Ballasting Requirements	Ballast Bypass

Electrical

Operating Frequency	50/60Hz
Power Factor	0.99
Operating Position	Universal
Surge Protection	Built-in surge protection - 4KV
Operating Temperature	-25C (-13F) to +50C (+122F)

Physical

MOL	9.13
MOD	5.51
Housing Color	White
Weight (lb.)	2.68

Additional Information

Rated For Enclosed Fixture	Yes
IP Rating	IP64
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