

Project Name

Location

Prepared By

**SATCO S23112**

80W/LED/HID-HB/4K/120-277V

**Notes**

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**General**

Status	Discontinued
Substitute	S33112
Watts	80W
Incandescent Equivalent	400W
HID Equivalent	250W
Volts	120V-277V
Shape	HB60
Base	Mogul Extended
ANSI Base	EX39
Finish	Translucent White
CCT (Kelvin)	4000K
Temperature	Cool White
CRI	80+
Lumens	10000L
Beam Spread	115
Dimmable	Yes-Dimmable
Hours Rated	35000
Product Category	Hi-Bay
Technology	LED
Min Compartment Size	Length: 13.5 in. Width: 13.5 in. Height: 12 in.
Ballasting Requirements	Ballast Bypass

**Electrical**

Operating Frequency	50-60Hz
Candlepower	3000
Dimming Type	Step Dimming
Dimming Note	Dimmable only via the built-in dimmer on the lamp. Not dimmable via wall switch
Power Factor	0.98/0.92
Operating Position	Universal
Surge Protection	Built-in surge protection - 6KV
Operating Temperature	-40C (-40F) to +60C (+140F)

**Physical**

MOL	10.12
MOD	7.48
Lens Material	Plastic
Housing Color	White
Weight (lb.)	1.76

**Additional Information**

Rated For Enclosed Fixture	Yes
Specification Note	Fixture has a built-in dimming control feature
Installation Notes	Not for use in vapor tight fixtures.
Warranty	5-Years

**Compliance**

Safety Listing	cULus - Classified; cULus - Certified
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