

Project Name

Location

Prepared By



SATCO S13124

100W/LED/HID/5K/277-480V/EX39

Notes

(revised) 07-28-2023 01:00:00

General

Status	Discontinued
Substitute	S23168
Watts	100W
Incandescent Equivalent	400W
HID Equivalent	400W
Volts	277V-480V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	Clear
CCT (Kelvin)	5000K
Temperature	Natural Light
CRI	80+
Lumens	15000L
Beam Spread	360
Dimmable	Non-Dimmable
Hours Rated	50000
Product Category	LED
Technology	LED
Min Compartment Size	Length: 9.8 in. Width: 9.8 in. Depth: 11.5 in.
Ballasting Requirements	Ballast Bypass

Electrical

Operating Frequency	50/60Hz
Candlepower	1418
Power Factor	0.9
Operating Position	Universal
Surge Protection	Built-in surge protection - 4KV
Operating Temperature	-30C (-22F) to +45C (+113F)

Physical

MOL	10.2
MOD	5.2
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Housing Color	White/Grey
Weight (lb.)	3.3

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 - Classified; cULus - Certified
Location Rating	Damp
DLC Approved	No
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