



Project / Job Name: \_\_\_\_\_

Location: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Notes: \_\_\_\_\_

**S13124 - 100 Watt LED HID Replacement; 5000K; Mogul extended base; Type B Ballast Bypass; 277-480 Volt**



### GENERAL

Company	SATCO
EA Height	11.99
EA Width	5.5
EA Length	5.5
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass
Candle Power	1418.0
Lamp Filament	LED
Material	Aluminum / Polycarbonate (PC)
Fixture Type	LED
Status	Discontinued
Style	Utility
Surge Protection	Built-in surge protection - 4KV
CCT Selectable	No
Wattage Selectable	No
Finish Family	No Finish
Amps	0.361-0.208A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Lensed	Yes
Minimum Compartment Size	Length: 9.8 in. Width: 9.8 in. Depth: 11.5 in.
Operating Position	Universal
Power Factor	0.9
SDS Class	LED_Lamp
Product Technology	LED
Incandescent Equivalent	400W

### ELECTRICAL

CCT (Kelvin Temp)	5000K
Dimmable	Non-Dimmable
Hours Rated	50000
Beam Angle (degree)	360
Color Temp	Natural Light
CRI	80+
Operating Frequency	50/60Hz
Operating Temp	-30C (-22F) to +45C (+113F)
HID Equivalent	400W
Lumens	15000L
Volts	277V-480V
Watts	100W

### PHYSICAL

Lamp Base	Mogul Extended
Finish	Clear
Housing Color	WhiteGrey
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	5.2
MOL	10.2

### ADDITIONAL INFO

Warranty	5-Years
Installation Notes	Not for use in vapor tight fixtures.
Rated For Enclosed Fixture	Yes

### PACKAGING

UPC	045923131240
Case Cube	0.9959
Case Height	11.79
Case Length	11.79
Case Quantity	4
Case UPC	10045923131247
Case Weight	14.26
Case Width	12.38
EA Cube	0.2099
EA Height	11.99
EA Length	5.5
EA Quantity	1
EA Weight	3.92
EA Width	5.5
Inner Cube	0.0
Inner Height	0.0
Inner Length	0.0
Inner Quantity	0
Inner Weight	0.0
Inner Width	0.0
Pack Type	Box
Web Length	10.2
Web Width	5.2

### COMPLIANCE

FCC Compliant	Yes
IP Rating	IP64
Location Rating	Damp
NSF Approved	No
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified
California Ban	Lawful for sale
DLC Approved	No
Title 20	Exempt
T24 Compliant	No