



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
Most Current Generation	S23168
Surge Protection	Built-in surge protection - 4KV
CCT Selectable	False
Wattage Selectable	False
Finish Family	No Finish
Amps	0.361-0.208A
Has Camera	False
IOT Enabled	False
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Lensed	True
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	True

#### 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

CA Regulations	Exempt - Base Not Regulated
CA Status	Lawful for sale in California
CO Status	Lawful for sale
FCC Compliant	True
HI Status	Lawful for sale
IP Rating	IP64
Location Rating	Damp
NV Status	Lawful for sale
NSF Approved	No
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified
CA Compliance Text	Lawful for sale
VT Status	Lawful for sale
WA Status	Lawful for sale
DLC Approved	False
Title 20	Exempt
T24 Compliant	False