



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

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

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

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

**S23144** - 100/80/63 Wattage Selectable; LED HID Replacement; CCT Selectable; Type B; Ballast Bypass; Extended Mogul base; 100-277 Volt; ColorQuick Technology; PowerQuick Technology



**GENERAL**

Company	SATCO
EA Height	5.51
EA Width	5.51
EA Length	12.2
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass
Lamp Filament	LED
Material	Plastic (PS)
Fixture Type	Corncob
Status	Active
Style	Contemporary
Surge Protection	Built-in surge protection - 4KV
Total Harmonic Distortion	14.50%
CCT Selectable	Yes
Wattage Selectable	Yes
Finish Family	White
Additional Info	Safety cable provided with S23143, S23144, S23145 ONLY and is required upon installation of these high bay, base-up applications. (Please See Instructions)
Amps	1.000-0.361/0.800-0.289/0.630-0.227A
Has Camera	No
IOT Enabled	No
Lens Material	Plastic
Minimum Compartment Size	Length: 9.85 in. Width: 9.85 in. Height: 11.54 in.
Operating Position	Base Up or Down
Power Factor	>0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor, Outdoor
Product Technology	LED
Incandescent Equivalent	400W

**ELECTRICAL**

CCT (Kelvin Temp)	3000K/4000K/5000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	300
Color Temp	Warm to Cool White
CRI	80+
Dimming Type	Only dimmable through wattage selection switch on lamp. NOT dimmable with wall dimmers or any other dimming controls., Step Dimming
Operating Frequency	50/60Hz
Operating Temp	-40F to +140F (-40C to +60C)
HID Equivalent	400W/320W/250W
Lumens	14000L/11200L/8820L
Volts	120V-277V
Watts	100W/80W/63W

**PHYSICAL**

Lamp Base	Mogul Extended
Finish	WHITE
Housing Color	Dark Gray
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	5.11
MOL	10.55

**ADDITIONAL INFO**

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

**PACKAGING**

UPC	045923231445
Case Cube	0.9998
Case Height	11.81
Case Length	12.6
Case Quantity	4
Case UPC	10045923231442
Case Weight	16.08
Case Width	11.61
EA Cube	0.2143
EA Height	5.51
EA Length	12.2
EA Quantity	1
EA Weight	3.72
EA Width	5.51
Pack Type	Box
Web Length	10.55
Web Width	5.11

**COMPLIANCE**

Bug Rating	B3-U5-G4
DLC ID	S-3KHWIB
FCC Compliant	Yes
Location Rating	Damp
NSF Approved	No
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified, cULus - Listed
California Ban	Lawful for sale
DLC Approved	Yes
Title 20	Exempt
T24 Compliant	No