



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
Dimmable Text	Step Dimming; Only dimmable through wattage selection switch on lamp. NOT dimmable with wall dimmers or any other dimming controls.
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	-40C (-40F) to +60C (+140F)
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