SATCO | NUVO



Project / Job Name:

Location:

Fixture Type:

Notes:

S23168 - 100 Watt LED HID Replacement; CCT Selectable; Type B; Ballast Bypass; Mogul Extended Base; 277-480 Volt; ColorQuick Technology

DAMP LOCATION · DIMMABLE · ENCLOSED FIXTURE · CLASSIFIED cULus · FC · RoHS COMPLIANT · CCT SELECTABLE · 50,000 HOURS · TYPE B · 5 YEAR WARRANTY

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	Aluminum / Polycarbonate (PC)
Fixture Type	Corncob
Status	Active
Style	Utility
Surge Protection	Built-in surge protection - 4KV
Total Harmonic Distortion	8.50%
CCT Selectable	Yes
Wattage Selectable	No
Finish Family	White
Amps	0.361-0.208A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lens Material	Plastic
Lensed	Yes
Minimum Compartment Size	Length: 9.84 in. Width: 9.84 in.
Operating Position	Base Up or Down
Photo Cell	Optional
Power Factor	0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor, Outdoor
Product Technology	LED
Incandescent Equivalent	400W
Serviceable Battery	No
Battery Indicator	No
Digital Display	No

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 via WiFi Module 80-954 (available for purchase) and via the Starfish App, Smart-Starfish App through Wifi Module only
Operating Frequency	50/60Hz
Operating Temp	-22F to +113F (-30C to +45C)
HID Equivalent	400W
Lumens	13000L/14000L/13500L
Volts	277V-480V
Watts	100W
Max Lumens	14000L

PHYSICAL

Lamp Base	Mogul Extended
Finish	WHITE
Housing Color	Dark Gray
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	5.12
MOL	10.46

ADDITIONAL INFO

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

PACKAGING

UPC	045923231681
Case Cube	1.0149
Case Height	11.81
Case Length	12.79
Case Quantity	4
Case UPC	10045923231688
Case Weight	17.93
Case Width	11.61
EA Cube	0.2143
EA Height	5.51
EA Length	12.2
EA Quantity	1
EA Weight	3.57
EA Width	5.51
Pack Type	Box
Web Length	10.46
Web Width	5.12

COMPLIANCE

DLC ID	S-FUS4GO
FCC Compliant	Yes
IP Rating	IP64
Location Rating	Damp
NSF Approved	No
ROHS Compliant	Yes
Safety Listing	cRUus - Recognized Component, cULus - Certified, cULus - Classified
California Ban	Lawful for sale
DLC Approved	Yes
Title 20	Exempt
T24/JA8 Compliant	No

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