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

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

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

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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