Project / Job Name:

Location:

Fixture Type:

Notes:

S23139 - 450/338/225 Watt; 30K/40K/50K CCT; Field Selectable LED; Corncob; Mogul Extended Base; 277-480 Ranged Voltage; 1000 Watt HID Replacement

GENERAL

Company	SATCO
EA Height	14.17
EA Width	5.91
EA Length	5.91
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass
Lamp Filament	LED
Material	Aluminum / Polycarbonate (PC)
Fixture Type	LED HID
Status	Active
Style	Contemporary
Surge Protection	Built-in surge protection - 4KV
Total Harmonic Distortion	<20%
CCT Selectable	Yes
Wattage Selectable	Yes
Finish Family	White
Additional Info	Decibels: 47.5dB(A)
Amps	1.625-0.938/1.220-0.704/0.812-0.469A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Minimum Compartment Size	Length: 18.50 in. Width:14.96 in. Height: 14.96 in.
Operating Position	Universal
Power Factor	0.97
SDS Class	LED_Lamp
Indoor Outdoor	Indoor and Outdoor
Product Technology	LED

ELECTRICAL

CCT (Kelvin Temp)	3000K/4000K/5000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	280
Color Temp	Soft White to Natural Light
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	60Hz
Operating Temp	-40F to +122F (-40C to +50C)
HID Equivalent	1000W
Lumens	73158L/57366L/40513L
Volts	277V-480V
Watts	450W/338W/225W

PHYSICAL

Lamp Base	Mogul Extended
Finish	WHITE
Housing Color	White
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	5.6
MOL	12.3

ADDITIONAL INFO

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

PACKAGING

UPC	045923231391
Case Cube	1.9911
Case Height	14.76
Case Length	18.5
Case Quantity	6
Case UPC	10045923231398
Case Weight	31.9
Case Width	12.6
EA Cube	0.2864
EA Height	14.17
EA Length	5.91
EA Quantity	1
EA Weight	4.4
EA Width	5.91
Pack Type	Box
Web Length	12.3
Web Width	5.6

COMPLIANCE

DLC ID	S-9SLZY0
FCC Compliant	Yes
IP Rating	IP54
Location Rating	Damp
ROHS Compliant	Yes
Safety Listing	cULus - Classified, cULus - Listed
California Ban	Lawful for sale
DLC Approved	Yes
Title 20	Exempt
T24/JA8 Compliant	No

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