



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S39679 - 90 Watt LED HID Replacement; 5000K; Mogul Extended base; Adjustable Beam Angle; Type B Ballast Bypass; 120-277 Volt



GENERAL

Company	SATCO
EA Height	11.61
EA Width	5.51
EA Length	5.51
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass
Lamp Filament	LED
Material	Aluminum / Steel / Thermo Plastic (PBT)
Fixture Type	LED HID
Product Notes	Closed 260 deg; Partial 150 deg; Open 120 deg
Status	Active
Style	Utility
Surge Protection	Built-in surge protection - 4KV
Total Harmonic Distortion	<20%
CCT Selectable	No
Wattage Selectable	No
Finish Family	Clear
Additional Info	PIR Sensor available as an accessory
Amps	0.900-0.325A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lens Material	Thermo Plastic (PBT)
Lensed	Yes
Minimum Compartment Size	Width: 17.30 in. Depth: 17.30 in. Height: 11.90 in.
Operating Position	Base Up or Down
Photo Cell	Optional Add-On
Power Factor	>0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor, Outdoor
Product Technology	LED
Fluor Equiv	150W
Incandescent Equivalent	750W

ELECTRICAL

CCT (Kelvin Temp)	5000K
Dimmable	Non-Dimmable
Hours Rated	50000
Beam Angle (degree)	120/150/260
Color Temp	Natural Light
CRI	80+
Operating Frequency	50/60Hz
Operating Temp	-4F to +149F (-20C to +65C)
HID Equivalent	600W
Lumens	12600L
Volts	120V-277V
Watts	90W

PHYSICAL

Lamp Base	Mogul Extended
Finish	Clear
Housing Color	White
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	4.41
MOL	9.84

ADDITIONAL INFO

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

PACKAGING

UPC	045923396793
Case Cube	1.4608
Case Height	12.2
Case Length	17.52
Case Quantity	6
Case UPC	10045923396790
Case Weight	23.1
Case Width	11.81
EA Cube	0.204
EA Height	11.61
EA Length	5.51
EA Quantity	1
EA Weight	4.47
EA Width	5.51
Pack Type	Box
Web Length	9.84
Web Width	4.41

COMPLIANCE

FCC Compliant	Yes
IP Rating	IP64
Location Rating	Damp
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified, cULus - Listed
California Ban	Lawful for sale
DLC Approved	No
Title 20	Exempt
T24/JA8 Compliant	No