



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S39679 - 90 Watt LED HID Replacement; 5000K; Mogul Extended base; Adjustable Beam Angle; Type B Ballast Bypass; 100-277 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	False
Wattage Selectable	False
Finish Family	No Finish
Additional Info	PIR Sensor available as an accessory
Amps	0.900-0.325A
Has Camera	False
IOT Enabled	False
Lens Finish	Clear
Lens Material	Thermo Plastic (PBT)
Lensed	True
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	-20C (-4F) to +65C (+149F)
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	True

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
Inner Cube	0.0
Inner Height	0.0
Inner Length	0.0
Inner Quantity	0
Inner Weight	0.0
Inner Width	0.0
Pack Type	Box
Web Length	9.84
Web Width	4.41

COMPLIANCE

CA Regulations	Exempt - Base Not Regulated
CA Status	Lawful for sale in California
CO Status	Lawful for sale
FCC Compliant	True
HI Status	Lawful for sale
IP Rating	IP64
Location Rating	Damp
NV Status	Lawful for sale
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified, cULus - Listed
CA Compliance Text	Lawful for sale
VT Status	Lawful for sale
WA Status	Lawful for sale
DLC Approved	False
Title 20	Exempt
T24 Compliant	False