



Project / Job Name: \_\_\_\_\_

Location: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Notes: \_\_\_\_\_

**S39395 - 80 Watt LED HID Replacement; 5000K; Mogul extended base; Type B Ballast Bypass; 100-277 Volt**



**GENERAL**

Company	SATCO
EA Height	10.63
EA Width	6.3
EA Length	6.3
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass- Direct wire only 100V-277V
Lamp Filament	LED
Material	Aluminum / Plastic
Fixture Type	Corncob
Product Notes	DLC 5.1 replacement S23143; Non-DLC replacement S49395
Status	Obsolete
Surge Protection	Built-in surge protection - 6KV
Thermal Management	Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).
Working Voltage	AC 100-277V
CCT Selectable	No
Wattage Selectable	No
Finish Family	No Finish
Additional Info	Emits no UV light; Contains no Mercury (Hg); Acceptable for use in food prep areas
Amps	0.800-0.289A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lens Material	Plastic (PS)
Lensed	Yes
Minimum Compartment Size	Length: 9.25 in. Width: 17.32 in. Height: 9.25 in.
Operating Position	Base Up or Down
Power Factor	>0.9
SDS Class	LED_Lamp
Shatter Proof Type	Shatter resistant materials
Indoor Outdoor	Indoor, Outdoor
Product Technology	LED
Fluor Equiv	100W
Incandescent Equivalent	400W

**ELECTRICAL**

CCT (Kelvin Temp)	5000K
Dimmable	Non-Dimmable
Hours Rated	50000
Beam Angle (degree)	300
Color Temp	Natural Light
CRI	80+
Operating Frequency	50/60Hz
Operating Temp	-25C (-13F) to +45C (+113F)
HID Equivalent	320W
Lumens	11440L
Volts	120V-277V
Watts	80W

**PHYSICAL**

Lamp Base	Mogul Extended
Finish	Clear
Housing Color	White
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	4.72
MOL	8.78

**ADDITIONAL INFO**

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

**PACKAGING**

UPC	045923303951
Case Cube	1.0956
Case Height	11.22
Case Length	12.99
Case Quantity	4
Case UPC	10045923303958
Case Weight	16.76
Case Width	12.99
EA Cube	0.2442
EA Height	10.63
EA Length	6.3
EA Quantity	1
EA Weight	3.81
EA Width	6.3
Pack Type	Box
Web Length	8.78
Web Width	4.72

**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 Compliant	No