



Project/Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S39396 - 100 Watt LED HID Replacement; 5000K; Mogul extended base; Type B Ballast Bypass; 100-277 Volt



ELECTRICAL

Technology:	LED
Watts:	100W
Volts:	120V-277V
Lumens:	14300L
CRI:	80+
CCT (Kelvins):	5000K - Natural Light
Beam Spread :	300
Hours Rated:	50000
Dimmable:	Non-Dimmable -
Incandescent Equivalent :	500W
Fluorescent Equivalent :	150W
HID Equivalent :	400W
Operating Temperature :	-13F to +113F (-25C to +45C)
Lamp Ballast Type A/B/C :	Type B
Operating Position:	Base Up or Down
Surge Protection :	Built-in surge protection - 6KV
Thermal Management :	Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).
Power Factor :	>0.9
Light Source:	LED
Voltage Type:	Range Voltage
Working Voltage :	AC 100-277V
Warranty:	5-Years

PACKAGING

Each UPC:	045923303968
Each Quantity:	1
Each Dimensions:	6.30 x 6.30 x 11.22

INFO

Additional Info:	Emits no UV light; Contains no Mercury (Hg); Acceptable for use in food prep areas
Specification Note:	DLC 5.1 replacement S23144; Non-DLC replacement S49396
Installation Note:	Not for use in vapor tight fixtures.
Min Compartment Size:	Length: 17.32 in. Width: 9.25 in. Depth: 9.25 in.
Shatterproof Type:	Shatter resistant materials
ROI Category:	Replacement Lamps for High-Bay Luminaires

PHYSICAL

Base:	Mogul Extended
Shape:	Corncob
Finish:	Clear
Lens Finish:	Clear
Lens Material:	Plastic (PS)
Dimensions (In.):	MOL: 9.88 - MOD: 4.72
Weight (Lbs.):	3.45
Material:	Aluminum / Plastic
Housing Color:	White

COMPLIANCE

Safety Listing:	cULus - Certified; cULus - Classified; cULus - Listed
Location Rating:	Damp
Indoor/Outdoor:	Indoor; Outdoor
DLC Approved:	No
BAA Compliant:	No
Enclosure Rating:	Enclosed Rated Lamp
Rated For Enclosed Fixture:	Yes
FCC Compliant:	Yes
IP Rating:	IP64
RoHS Compliant:	Yes
Restrictions:	No Restrictions

