



Project / Job Name:

Location:

Fixture Type:

Notes:

S49396R1 - 100 Watt LED HID Replacement; 5000K;
Extended Mogul base; Type B; Economy Hi-Pro



GENERAL

Company	SATCO
EA Height	12.01
EA Width	5.51
EA Length	5.51
Lamp Ballast Type AB	Type B
Material	Aluminum
Fixture Type	Miniature
Status	Active
Surge Protection	Built-in surge protection - 2KV
Total Harmonic Distortion	<20%
CCT Selectable	No
Wattage Selectable	No
Finish Family	Clear
Amps	1.040-0.450A
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Minimum Compartment Size	Length: 9.84 in. Width: 9.84 in.
Operating Position	Universal
Power Factor	>0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor and Outdoor
Product Technology	LED
Incandescent Equivalent	500W
Serviceable Battery	No
Battery Indicator	No
Digital Display	No

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	-13F to +122F (-25C to +50C)
HID Equivalent	400W
Lumens	14500L
Volts	120V-277V
Watts	100W

PHYSICAL

Lamp Base	Mogul Extended
Finish	Clear
Housing Color	WhiteGrey
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	5.16
MOL	10.83

ADDITIONAL INFO

Warranty	5-Years
Rated For Enclosed Fixture	Yes

PACKAGING

UPC	045923415302
Case Cube	0.9998
Case Height	11.81
Case Length	12.6
Case Quantity	4
Case UPC	10045923415309
Case Weight	17.12
Case Width	11.61
EA Cube	0.211
EA Height	12.01
EA Length	5.51
EA Quantity	1
EA Weight	3.56
EA Width	5.51
Pack Type	Color Box
Web Length	10.83
Web Width	5.16

COMPLIANCE

CA Prop 65	Lead
Dark Sky Rated	No
FCC Compliant	Yes
IP Rating	IP64
Location Rating	Damp
NSF Approved	No
ROHS Compliant	Yes
Safety Listing	cULus - Classified, cULus - Listed
California Ban	Lawful for sale
Title 20	Exempt
T24/JA8 Compliant	No