



Project / Job Name:

Location:

Fixture Type:

Notes:

S49396 - 100 Watt LED HID Replacement; 5000K;
Extended Mogul base; Type B Ballast Bypass; Economy
Hi-Pro



GENERAL

Company	SATCO
EA Height	11.22
EA Width	5.31
EA Length	5.31
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass
Lamp Filament	LED
Material	Aluminum / Polycarbonate (PC)
Fixture Type	LED HID
Includes	Safety Cable
Status	Active
Style	Contemporary
Surge Protection	Built-in surge protection - 4KV
CCT Selectable	No
Wattage Selectable	No
Finish Family	White
Additional Info	Safety cable provided with S49395, S49396, S49397, S49675, S49676, S49677 ONLY and is required upon installation of these high bay, base-up applications. (Please See Instructions)
Amps	1.000-0.361A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Minimum Compartment Size	Length: 9.25 in. Width: 9.25 in. Height: 17.32 in.
Operating Position	Base Up or Down
Photo Cell	No
Power Factor	>0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor, Outdoor
Product Technology	LED
Incandescent Equivalent	400W

ELECTRICAL

CCT (Kelvin Temp)	5000K
Dimmable	Non-Dimmable
Hours Rated	35000
Beam Angle (degree)	300
Color Temp	Natural Light
CRI	80+
Operating Frequency	50/60Hz
Operating Temp	-13F to +131F (-25C to +55C)
HID Equivalent	400W
Lumens	13800L
Volts	120V-277V
Watts	100W

PHYSICAL

Lamp Base	Mogul Extended
Finish	WHITE
Housing Color	White
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	4.72
MOL	9.67

ADDITIONAL INFO

Warranty	3-Years
Installation Notes	Not for use in vapor tight fixtures.
Rated For Enclosed Fixture	Yes

PACKAGING

UPC	045923493966
Case Cube	0.8691
Case Height	11.93
Case Length	11.22
Case Quantity	4
Case UPC	10045923493963
Case Weight	15.21
Case Width	11.22
EA Cube	0.1831
EA Height	11.22
EA Length	5.31
EA Quantity	1
EA Weight	3.8
EA Width	5.31
Pack Type	Box
Web Length	9.67
Web Width	4.72

COMPLIANCE

FCC Compliant	Yes
IP Rating	IP65
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