



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S29397 - 120 Watt - LED HID Replacement; 5000K; Mogul extended base; 100-277 Volt



GENERAL

Company	SATCO
EA Height	11.89
EA Width	7.4
EA Length	7.4
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass- Direct wire only 100V-277V
Lamp Filament	LED
Fixture Type	Corncob
Includes	Safety chain
Status	Obsolete
Surge Protection	Built-in surge protection - 5KV
Thermal Management	Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).
Working Voltage	AC 90-305V
CCT Selectable	No
Wattage Selectable	No
Finish Family	No Finish
Additional Info	High Lumen Omni-directional LED for Industrial/Commercial applications; Emits no UV light / Contains no Mercury (Hg)
Amps	1.200-0.433A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lensed	Yes
Minimum Compartment Size	Length: 17.3 in. Width: 9.25 in. Depth: 9.25 in.
Operating Position	Base Up or Down
Power Factor	0.96
SDS Class	LED_Lamp
Indoor Outdoor	Indoor, Outdoor
Product Technology	LED
Fluor Equiv	200W
Incandescent Equivalent	750W

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	-20C (-4F) to +40C (+104F)
HID Equivalent	600W
Lumens	16000L
Volts	120V-277V
Watts	120W

PHYSICAL

Lamp Base	Mogul Extended
Finish	Clear
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	5.88
MOL	10.38

ADDITIONAL INFO

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

PACKAGING

UPC	045923293979
Case Cube	1.729
Case Height	12.68
Case Length	15.35
Case Quantity	4
Case UPC	10045923293976
Case Weight	20.61
Case Width	15.35
EA Cube	0.3768
EA Height	11.89
EA Length	7.4
EA Quantity	1
EA Weight	4.9
EA Width	7.4
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	10.38
Web Width	5.88

COMPLIANCE

FCC Compliant	Yes
IP Rating	IP65
Location Rating	Wet
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified
California Ban	Lawful for sale
DLC Approved	No
Title 20	Exempt
T24 Compliant	No