



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	Discontinued
Most Current Generation	S49397
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	False
Wattage Selectable	False
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	False
IoT Enabled	False
Lens Finish	Clear
Lensed	True
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	True