Project Name

Location | Prepared By



SATCO S13121

70W/LED/HID/HP360/840/100-277V

Notes

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General

Status	Active
Watts	70W
HID Equivalent	250W
Volts	100V-277V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	Clear
CCT (Kelvin)	4000
Temperature	Cool White
CRI	80+
Lumens	10500L
Beam Spread	360
Dimmable	Yes-Dimmable
Hours Rated	50000
Lamp Type	LED HID
Technology	LED
Min Compartment Size	Width: 8 in. Height: 8 in. Depth: 10.75 in.

Electrical

Working Voltage	Direct wire range voltage 100-277V
Operating Frequency	50/60 Hz
Candlepower	3377
Power Factor	>0.9
Burning Position	Universal
Surge Protection	Built-in surge protection - 4KV
Thermal Management	2 step thermal management: 1 - When the lamp body temperature is > 203F, the output of the lamps will reduce to 75 percent; 2 - When the driver temperature is >257F, the output of the lamps will reduce to 55 percent.
Operating Temperature	-30C (-22F) to a maximum of +60C (+140F)

Physical

MOL	11.59
MOD	7
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Housing Color	White
Photocell	Multiple Optional Sensors Available
Weight (lb.)	2.43

Additional Information

Additional Info	80-954 - Dimmable via WiFi accessory; 80-955 - Hi-Pro Motion Sensor / PIR; 80-956 - Hi-Pro Photocell; 80-957 - Hi-Pro Motion Sensor / MW
Rated For Enclosed Fixture	Yes
IP Rating	IP64

Specification Note	This is not to be used with a ballast
Warranty	5 Year Limited - Hi-Pro

Compliance	
Safety Listing	cULus Classified
Location Rating	Damp
Energy Star	No
DLC Approved	Yes
DLC ID	PLJHYV7UK77C; PL7L3OPZETZ
California Status	Lawful for sale
FCC Compliant	Yes
SDS Sheet	LED_Lamp

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