Project Name

Location

Prepared By

SATCO S13122

70W/LED/HID/HP360/850/100-277V

General

Status	Active
Watts	70W
HID Equivalent	250W
Volts	100V-277V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	Clear
CCT (Kelvin)	5000
Temperature	Natural Light
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	PL75L672IY2S; PLCZ4TGH5UV
California Status	Lawful for sale
FCC Compliant	Yes
SDS Sheet	LED_Lamp

For More Information Visit:
http://www.satco.com/