SATCO NUVO

Project Name

Prepared By



Notes

General	
Status	Active
Watts	70W
Incandescent Equivalent	250W
HID Equivalent	250W
Volts	120V-277V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	Clear
CCT (Kelvin)	2700K
Temperature	Warm White
CRI	80+
Lumens	10500L
Beam Spread	360
Dimmable	Yes-Dimmable
Hours Rated	50000
Product Category	LED HID
Technology	LED
Min Compartment Size	Width: 8 in. Height: 8 in. Depth: 10.75 in.
Ballasting Requirements	Ballast Bypass
Electrical	
Working Voltage	Direct wire range voltage 100-277V
Operating Frequency	50/60Hz
Candlepower	3377
Dimming Note	Dimmable with optional modules
Power Factor	>0.9
Operating Position	Universal
Surge Protection	Built-in surge protection - 4KV

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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 +60C (+140F)
Physical	
MOL	11.59
MOD	7
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Housing Color	White
Photocell or Sensor	Multiple Optional Sensors Available

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	
Installation Notes	Not for use in vapor tight fixtures.	
Warranty	5-Years	

Compliance	
Safety Listing	cULus - Certified; cULus - Classified
Location Rating	Damp
DLC Approved	No
California Status	Lawful for sale in California
Title 20 / 24 Status	Lawful for sale
Colorado Status	Lawful for sale
Hawaii Status	Lawful for sale
Nevada Status	Lawful for sale
Vermont Status	Lawful for sale
Washington Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp



Weight (lb.)