

Project Name

Location

Prepared By



# SATCO S28938R1

110W/LED/HID/SB/3CCT/EX39

## Notes

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### General

Status	Active
Watts	90W/100W/110W
Incandescent Equivalent	750W
HID Equivalent	250W/320W/400W
Volts	120V-277V
Shape	Integrated LED
Base	Mogul Extended
ANSI Base	EX39
Finish	White
CCT (Kelvin)	3000K/4000K/5000K
Temperature	Soft White to Natural Light
CRI	80
Lumens	13500L/14500L/15400L
Beam Spread	180
Dimmable	Yes-Dimmable
Hours Rated	50000
Product Category	Expandable Hi-Pro
Technology	LED
Min Compartment Size	Length: 11 in. Width: 11 in. Height: 11.6 in.
Ballasting Requirements	Ballast Bypass; Direct wire 120-277V line voltage; No ballast or external driver required

### Electrical

Operating Frequency	50/60Hz
Dimming Type	Step Dimming
Dimming Note	Only dimmable through wattage selection switch on lamp
Power Factor	>0.9
Operating Position	Universal
Surge Protection	Built-in surge protection - 4KV
THD	<20%
Operating Temperature	-30C (-22F) to +45C (+113F)

### Physical

MOL	11.26
MOD	8.9
Lens Material	Polycarbonate (PC)
Weight (lb.)	3.68

### Additional Information

Rated For Enclosed Fixture	Yes
Installation Notes	Not for use in vapor tight fixtures.
Warranty	5 Year Limited - Hi-Pro

### Compliance

Safety Listing	cULus - Listed; cULus - Classified
Location Rating	Damp
Energy Star	No
DLC Approved	Yes
DLC ID	S-7KJXW6
CA T20 / T24 Rationale	Exempt - Base Not Regulated

California Status	Lawful for sale in California
Title 20 / 24 Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp

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