## SATCO NUVO

Project Name

Location

Prepared By



## **SATCO S28715**

80W/LED/HID/5K/277-347V/EX39

## Notes

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General	
Status	Active
Substitute	S23167
Watts	80W
Incandescent Equivalent	
Fluorescent Equivalent	100W
HID Equivalent	320W
Volts	277V-347V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	Clear
CCT (Kelvin)	5000K
Temperature	Natural Light
CRI	80+
Lumens	10640L
Beam Spread	300
Dimmable	Non-Dimmable
Hours Rated	50000
Lamp Type	Corncob
Technology	LED
Min Compartment Size	Length: 17.3 in. Width: 9.25 in. Depth: 9.25 in.
Ballasting Requirements	Ballast Bypass-Direct wire only 277-347V
Electrical	
Working Voltage	AC 250-380V
Working Voltage Operating Frequency	AC 250-380V 50-60Hz
Working Voltage Operating Frequency Power Factor	50-60Hz
Operating Frequency Power Factor	50-60Hz >0.88
Operating Frequency	50-60Hz
Operating Frequency Power Factor Operating Position	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature
Operating Frequency Power Factor Operating Position Thermal Management	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I
Operating Frequency Power Factor Operating Position Thermal Management Operating Temperature	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I
Operating Frequency Power Factor Operating Position Thermal Management Operating Temperature Physical	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I -20C (-4F) to +65C (+149F)
Operating Frequency Power Factor Operating Position Thermal Management Operating Temperature Physical MOL MOD	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I -20C (-4F) to +65C (+149F)  9.25 5.87
Operating Frequency Power Factor Operating Position  Thermal Management  Operating Temperature  Physical  MOL  MOD  Lens Finish	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I -20C (-4F) to +65C (+149F)  9.25 5.87 Clear
Operating Frequency Power Factor Operating Position Thermal Management Operating Temperature Physical MOL MOD	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I -20C (-4F) to +65C (+149F)  9.25 5.87
Operating Frequency Power Factor Operating Position  Thermal Management  Operating Temperature  Physical  MOL  MOD  Lens Finish  Housing Color	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I -20C (-4F) to +65C (+149F)  9.25 5.87  Clear  White/Grey
Operating Frequency Power Factor Operating Position  Thermal Management  Operating Temperature  Physical  MOL  MOD  Lens Finish  Housing Color  Weight (lb.)	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I -20C (-4F) to +65C (+149F)  9.25 5.87  Clear  White/Grey 3.5  Emits no UV light / Contains no
Operating Frequency Power Factor Operating Position  Thermal Management  Operating Temperature  Physical  MOL  MOD  Lens Finish  Housing Color  Weight (lb.)  Additional Information  Additional Info	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I -20C (-4F) to +65C (+149F)  9.25 5.87  Clear  White/Grey 3.5  Emits no UV light / Contains no Mercury (Hg)
Operating Frequency Power Factor Operating Position  Thermal Management  Operating Temperature  Physical  MOL  MOD  Lens Finish Housing Color  Weight (lb.)  Additional Information  Additional Info	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I -20C (-4F) to +65C (+149F)  9.25 5.87 Clear White/Grey 3.5  Emits no UV light / Contains no Mercury (Hg) Safety chain
Operating Frequency Power Factor Operating Position  Thermal Management  Operating Temperature  Physical  MOL  MOD  Lens Finish Housing Color  Weight (lb.)  Additional Information  Additional Info  Includes  Rated For Enclosed Fixture	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I -20C (-4F) to +65C (+149F)  9.25 5.87  Clear  White/Grey 3.5  Emits no UV light / Contains no Mercury (Hg) Safety chain Yes
Operating Frequency Power Factor Operating Position  Thermal Management  Operating Temperature  Physical  MOL  MOD  Lens Finish Housing Color  Weight (lb.)  Additional Information  Additional Info  Includes  Rated For Enclosed Fixture  IP Rating	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I -20C (-4F) to +65C (+149F)  9.25 5.87  Clear  White/Grey 3.5  Emits no UV light / Contains no Mercury (Hg) Safety chain Yes IP65
Operating Frequency Power Factor Operating Position  Thermal Management  Operating Temperature  Physical  MOL  MOD  Lens Finish Housing Color  Weight (lb.)  Additional Information  Additional Info  Includes  Rated For Enclosed Fixture  IP Rating  Warranty	50-60Hz >0.88  Base Up or Down  Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).I -20C (-4F) to +65C (+149F)  9.25 5.87  Clear  White/Grey 3.5  Emits no UV light / Contains no Mercury (Hg) Safety chain Yes
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Location Rating	Damp
Energy Star	No
DLC Approved	No
CA T20 / T24 Rationale	Exempt - Base Not Regulated
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
Washington Status	Lawful for sale
Vermont Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED Lamp

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