SATCO® | NUVO®

Project/Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S13127 - 100 Watt; LED HID Replacement; 5000K; Mogul extended base; 100-277 Volt

RoHS Compliant | FC | DIMMABLE | DAMP LOCATION | DLC LISTED

ELECTRICAL

Technology:	LED
Watts:	100W
Volts:	120V-277V
Lumens:	15000L
CRI:	80+
R9 Value :	19
CCT (Kelvins):	5000K - Natural Light
Beam Spread :	360
Hours Rated:	50000
Dimmable:	Yes-Dimmable - Dimmable with optional modules
Dimmable Down To %:	100 to 20 percent
Incandescent Equivalent :	400W
HID Equivalent :	350W
Operating Temperature :	-29C (-20F) to +45C (+113F)
Operating Position:	Universal
Surge Protection :	Built-in surge protection - 4KV
Thermal Management :	When the lamp body temperature is > 203F, the output will reduce to 75 percent; When the driver temperature is >257F, the output will reduce to 55 percent.
THD:	14.20%
Power Factor :	0.9
Light Source:	LED
Voltage Type:	AC Only; Range Voltage
Warranty:	5-Years

PACKAGING

Each UPC:	045923131271
Each Quantity:	1
Each Dimensions:	14.23 x 8.73 x 6.48

PHYSICAL

Base:	Mogul Extended
Shape:	Corncob
Finish:	Clear
Lens Finish:	Clear
Lens Material:	Polycarbonate (PC)
Dimensions (In.):	MOL: 12.35 - MOD: 4.6
Weight (Lbs.):	3.19
Material:	Aluminum / Polycarbonate (PC)
Housing Color:	White/Grey
Sensor:	Has Photocell

COMPLIANCE

Safety Listing:	cULus - Certified; cULus - Classified
Location Rating:	Damp
Indoor/Outoor:	Indoor; Outdoor
DLC Approved:	Yes
DLC Classification:	Standard; Standard; Standard
DLC ID:	PL66LMJ6RES1; PLDRT7BU9AXX; PLUM173LZEGB
BAA Compliant:	No
Enclosure Rating:	Enclosed Rated Lamp
Rated For Enclosed Fixture:	Yes
FCC Compliant:	Yes
IP Rating:	IP64
NSF Approved:	No
RoHS Compliant:	Yes
Restrictions:	No Restrictions

INFO

Installation Note:	Not for use in vapor tight fixtures.
Min Compartment Size:	Length: 9.85 in. Width: 9.85 in. Depth: 11.93 in.