SATCO[®] NUVO[®]



ELECTRICAL

ELECTRICAL	
Technology:	LED
Watts:	100W
Volts:	277V-480V
Lumens:	14500L
Lamp Base :	Integrated
Lamp Shape :	Integrated LED
CRI:	80
CCT (Kelvins):	5000K
Temperature:	Natural Light
Beam Spread :	90
Hours Rated:	50000
Dimmable:	Yes-Dimmable
DimmableText:	0-10V Dimming Only
Incandescent Equivalent :	600W
HID Equivalent :	250W
Operating Temperature :	-40C (-40F) to +45C (+113F)
Lamp Included :	Integrated
Replaceable Light Source :	No
Number of LEDs :	320
Surge Protection :	Built-in surge protection - 6KV
THD:	15%
Power Factor :	0.9
Warranty:	5 Year Limited - Fixtures

PACKAGING

045923648144
1
11.81 x 11.81 x 4.92
10045923648141
1
11.81 x 11.81 x 4.92

Location:

Fixture Type:

Notes:

65-802R2 - 100 Watt UFO LED High Bay; 5000K; 14500 Lumens; 277-480 Volt; Black Finish



PHYSICAL

Finish:	Black
Lens Material:	Polycarbonate (PC)
Finish Family:	Black
Dimensions:	H:8.11" DIA:11.02"
Weight (Lbs.):	6.58
Material:	Die Cast Aluminum
Sensor:	Optional Add-On

INSTALLATION

Wire Length:	72 in.

COMPLIANCE

COMPENANCE	
Safety Listing:	cULus - Listed
Location Rating:	Wet
Indoor/Outoor:	Indoor
DLC Approved:	Yes
DLC Classification:	Premium
DLC ID:	S-D9Z8J2
DLC Primary Use:	High-Bay Luminaires for
	Commercial and Industrial
	Buildings
CA Prop 65:	Lead
FCC Compliant:	Yes
IP Rating:	IP65
IK Rating:	IK08
NSF Approved:	Yes
RoHS Compliant:	Yes
SDS Class:	LED_Fixture
Restrictions:	No Restrictions

INFO

Installation Note:	Mounting Height: Up to 20 feet
Includes:	Locking Hanging Hook; 6 Foot Whip

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Α	С	С	ES	S S	0	R	IES	

9	65-169	Whip Connector; 5.5 Foot; IP68 Rated; Black; 0-10V Dimming
	65-199	Whip Connector; 5.5 ft.; IP68 Rated; Black
	65-765	Yoke Mount Bracket; Black Finish; For Use With Gen 2 100W/150W & CCT & Wattage Selectable UFO High Bay Fixtures
	65-769	3/8" to 3/4" Pendant Adapter; Black Finish; For use with Gen 2 and CCT & Wattage Selectable UFO LED High Bay Fixtures
	65-778	Add-On Aluminum Reflector; Use with 100W & 150W Gen 2 UFO LED High Bay Fixtures
	65-780	Add-On EM Battery Backup; For use with Gen 2 100W/150W and 65/770R1 CCT & Wattage Selectable UFO LED High Bay Fixtures; 30 Watt /90 Min Run Time
8	65-789	Add-On PC Shade; Use with 100W & 150W Gen 2 UFO LED High Bay Fixtures
	65-790	Add-On Bottom Diffuser for 100W & 150W Gen 2 UFO LED High Bay Fixtures. Note, must be used in conjunction with 65-789 (PC Shade)
	65-809	Protective Wire Guard for 100W & 150W Gen 2 UFO LED High Bay Fixtures
HBE	86-218	Add-On Microwave Sensor; 12 Meter
	86-219	Programing Remote Control for use with 86-218, 86-217 & 86-220 Sensors