SATCO | NUVO

Project / Job Name:

Location:

Fixture Type:

Notes:

S21602 - Plus Series Commercial LED Downlight; 8 Inch Round; 25.5W/22.5W/17.2W Wattage Selectable; 2700K/3000K/3500K/4000K/5000K CCT Selectable; 120-347 Volt; Dual Dimming; Color trim accessories available

GENERAL

Company	NUVO
EA Height	10.43
EA Width	4.13
EA Length	10.43
Mounting Height	3.8
Bulb Included	Integrated
Diameter	9.76
Material	Aluminum
Fixture Type	Commercial Downlight Retrofit
Product Notes	Default CCT setting is 3000K. Default wattage setting is 25.5W.
Status	Active
Style	Utility
Surge Protection	Built-in surge protection - 2.5KV
Total Harmonic Distortion	<30%
Up Down Installation	Down
CCT Selectable	Yes
Wattage Selectable	Yes
Finish Family	White
Amps	0.213-0.073/0.188-0.065/0.143-0.050A
Mounting Diameter	7.99
Has Camera	No
IOT Enabled	No
Lens Material	Polycarbonate (PC)
Nominal Length	8.0
Photo Cell	No
Power Factor	>0.9
SDS Class	LED_Fixture
Sloped Ceiling Compatible	No
Indoor Outdoor	Indoor and Outdoor
Product Technology	LED
Fluor Equiv	2 x 26W CFL
Incandescent Equivalent	125W
Serviceable Battery	No
Battery Indicator	No
Digital Display	No

ELECTRICAL

CCT (Kelvin Temp)	2700K/3000K/3500K/4000K/5000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	100
Color Temp	Warm White to Natural Light
CRI	90+
Dimming Type	Dual Dimming, Forward (TRIAC) or Reverse Phase at 120V/0-10V at 120-347V
Operating Frequency	60Hz
Operating Temp	-4F to +104F (-20C to +40C)
Lumens	3200L/2900L/2200L
Volts	120V-347V
Watts	25.5W/22.5W/17.2W
Max Lumens	3200L
Connection	Hardwire

PHYSICAL

Lamp Base	Integrated
Finish	WHITE
ANSI Base	Integrated
Lamp Type	Integrated LED
Fixture Shape	Round
Mounting Procedure	Ceiling

ADDITIONAL INFO

Warranty	5-Years

PACKAGING

UPC	045923411175
Case Cube	1.2393
Case Height	11.22
Case Length	17.32
Case Quantity	4
Case UPC	10045923411172
Case Weight	9.55
Case Width	11.02
EA Cube	0.26
EA Height	10.43
EA Length	10.43
EA Quantity	1
EA Weight	2.13
EA Width	4.13
Pack Type	Color Box
Web Height	4.02
Web Width	9.76

COMPLIANCE

ADA Compliant	No
Air Tight	Yes
CA Prop 65	Lead
Energy Star ID	4481358
FCC Compliant	Yes
IC Rated	Yes
IP Rating	IP20
Location Rating	Wet
NSF Approved	No
ROHS Compliant	Yes
Safety Listing	cETLus - Listed
California Ban	Lawful for sale
Energy Star Certified	Yes
Title 20	Exempt
T24/JA8 Compliant	Yes

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