



Project / Job Name: \_\_\_\_\_

Location: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Notes: \_\_\_\_\_

**S21609 - 18.5W Field Selectable LED 6-Inch Commercial Downlight; Dual Dimming; Square; 120-347 Volt**



**GENERAL**

Company	NUVO
EA Height	9.06
EA Width	3.94
EA Length	7.87
Mounting Height	3.28
Mounting Length	6.02
Mounting Width	6.02
Bulb Included	Integrated
Dimmable Text	Dual Dimming; Forward or Reverse Phase at 120V/0-10V at 120-347V
Material	Aluminum
Fixture Type	Commercial Downlight Retrofit
Product Notes	Default CCT setting is 3000K. Default wattage setting is 18.5W.
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	0.154-0.053/0.131-0.045/0.110-0.038A
Has Camera	No
IOT Enabled	No
Lens Material	Polycarbonate (PC)
Nominal Length	6.0
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	32W
Incandescent Equivalent	100W

**ELECTRICAL**

CCT (Kelvin Temp)	2700K/3000K/3500K/4000K/5000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	85
Color Temp	Warm White to Natural Light
CRI	90+
Dimming Type	Dual Dimming, Forward or Reverse Phase at 120V/0-10V at 120-347V
Operating Frequency	60Hz
Operating Temp	-20C (-4F) to +40C (+104F)
Lumens	2200L/1800L/1400L
Volts	120V-347V
Watts	18.5W/15.7W/13.2W

**PHYSICAL**

Lamp Base	Integrated
Finish	WHITE
ANSI Base	Integrated
Lamp Type	Integrated LED
Fixture Shape	Square

**ADDITIONAL INFO**

Warranty	5-Years
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**PACKAGING**

UPC	045923411243
Case Cube	1.539
Case Height	9.84
Case Length	16.54
Case Quantity	8
Case UPC	10045923411240
Case Weight	12.09
Case Width	16.34
EA Cube	0.1626
EA Height	9.06
EA Length	7.87
EA Quantity	1
EA Weight	1.46
EA Width	3.94
Pack Type	Color Box
Web Height	3.43
Web Length	7.4
Web Width	7.4

**COMPLIANCE**

ADA Compliant	No
Air Tight	Yes
CA Prop 65	Lead
Energy Star ID	4481354
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 Compliant	Yes