



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

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

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

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

**S21605 - 20.5W Field Selectable LED 6-Inch Commercial Downlight; Dual Dimming; Integrated Emergency Driver; Round; 120-347 Volt**



**GENERAL**

Company	NUVO
EA Height	16.85
EA Width	3.94
EA Length	8.66
Mounting Height	3.29
Bulb Included	Integrated
Diameter	7.4
Dimmable Text	Phase Cut 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 20.5W.
Status	Active
Style	Utility
Surge Protection	Built-in surge protection - 2.5KV
Total Harmonic Distortion	<30%
Up Down Installation	Down
CCT Selectable	True
Wattage Selectable	True
Finish Family	White
Additional Info	90 Minute EM Battery Runtime
Amps	0.154-0.053/0.131-0.045/0.110-0.038A
Mounting Diameter	6.02
Has Camera	False
IOT Enabled	False
Lens Material	Polycarbonate (PC)
Nominal Length	6.0
Photo Cell	No
Power Factor	>0.9
SDS Class	Lithium_Ion_Battery
Sloped Ceiling Compatible	No
Indoor Outdoor	Indoor
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)	105
Color Temp	Warm White to Natural Light
CRI	90+
Dimming Type	Dual Dimming
Operating Frequency	60Hz
Operating Temp	+5C (+41F) to +40C (+104F)
Lumens	2200L/1800L/1400L
Volts	120V-347V
Watts	20.5W/18.2W/16.3W

**PHYSICAL**

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

**ADDITIONAL INFO**

Warranty	5-Years
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**PACKAGING**

UPC	045923411205
Case Cube	2.3259
Case Height	17.52
Case Length	24.8
Case Quantity	6
Case UPC	10045923411202
Case Weight	28.09
Case Width	9.25
EA Cube	0.3327
EA Height	16.85
EA Length	8.66
EA Quantity	1
EA Weight	3.85
EA Width	3.94
Inner Cube	0.0
Pack Type	Color Box
Web Height	3.43
Web Width	7.4

**COMPLIANCE**

ADA Compliant	False
Air Tight	True
CA Regulations	California T24 2016 - 2025 JA8 Listed; T20 SBCS Listed under Bill da Item BLD-HMXXD-YYY
CA Prop 65	Lead
CA Status	Lawful for sale in California
Energy Star ID	4510059
FCC Compliant	True
IC Rated	True
IP Rating	IP20
Location Rating	Damp
NSF Approved	No
ROHS Compliant	Yes
Safety Listing	cETLus - Listed
CA Compliance Text	Lawful for sale
Energy Star Certified	Yes
Title 20	Yes
T24 Compliant	True