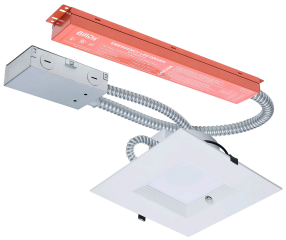
Project / Job Name:

Location:

Fixture Type:

Notes:



S21614 - Plus Series Commercial LED Downlight; 8 Inch Square; 28W/25W/20W Wattage Selectable; 2700K/3000K/3500K/4000K/5000K CCT Selectable; Integrated Emergency Driver; 120-347 Volt; Dual Dimming; Color trim accessories available

GENERAL

Company	NUVO
EA Height	16.85
EA Width	4.21
EA Length	10.63
Mounting Height	3.46
Mounting Length	7.99
Mounting Width	7.99
Bulb Included	Integrated
Material	Aluminum
Fixture Type	Commercial Downlight Retrofit
Product Notes	Default CCT setting is 3000K. Default wattage setting is 28W.
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
Additional Info	90 Minute EM Battery Runtime
Amps	0.213-0.073/0.188-0.065/0.143-0.050A
Has Camera	No
IOT Enabled	No
Lens Material	Polycarbonate (PC)
Nominal Length	8.0
Photo Cell	No
Power Factor	>0.9
SDS Class	Lithium_Ion_Battery
Sloped Ceiling Compatible	No
Indoor Outdoor	Indoor and Outdoor
Product Technology	LED
Fluor Equiv	2 x 26W CFL
Incandescent Equivalent	125W

ELECTRICAL

CCT (Kelvin Temp)	2700K/3000K/3500K/4000K/5000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	95
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	+41F to +104F (+5C to +40C)
Lumens	3200L/2900L/2200L
Volts	120V-347V
Watts	28W/25W/20W

PHYSICAL

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

ADDITIONAL INFO

Warranty	5-Years

PACKAGING

UPC	045923411298
Case Cube	1.5272
Case Height	13.58
Case Length	17.32
Case Quantity	3
Case UPC	10045923411295
Case Weight	17.32
Case Width	11.22
EA Cube	0.4364
EA Height	16.85
EA Length	10.63
EA Quantity	1
EA Weight	4.69
EA Width	4.21
Pack Type	Color Box
Web Height	3.61
Web Length	9.76
Web Width	9.76

COMPLIANCE

ADA Compliant	No
Air Tight	Yes
CA Prop 65	Lead
Energy Star ID	4510060
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	Yes
T24/JA8 Compliant	Yes

© Satco Products, Inc.
All rights reserved 2026