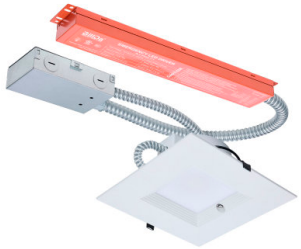
SATCO | NUVO



Project / Job Name:

Location:

Fixture Type:

Notes:

S21614 - 28W Field Selectable LED 8-Inch Commercial Downlight; Dual Dimming; Integrated Emergency Driver; Square; 120-347 Volt

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
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 28W.
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	0.213-0.073/0.188-0.065/0.143-0.050A
Has Camera	False
IOT Enabled	False
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
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
Operating Frequency	60Hz
Operating Temp	+5C (+41F) to +40C (+104F)
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
Inner Cube	0.0
Pack Type	Color Box
Web Height	3.61
Web Length	9.76
Web Width	9.76

COMPLIANCE

ADA Compliant	False
Air Tight	True
CA Regulations	California T24 2016 - 2025 JA8 Listed;T20 SBCS Listed under Billda Item BLD-HMXXD-YYY
CA Prop 65	Lead
CA Status	Lawful for sale in California
Energy Star ID	4510060
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

© Satco Products, Inc.
All rights reserved 2025