Project / Job Name:

Location:

Fixture Type:

Notes:

**S21601** - Plus Series Commercial LED Downlight; 6 Inch Round; 18.5W/15.7W/13.2W Wattage Selectable; 2700K/3000K/3500K/4000K/5000K CCT Selectable; 120-347 Volt; Dual Dimming; Color trim accessories available

## GENERAL

| | |
|---|---|
| Company | NUVO |
| EA Height | 9.06 |
| EA Width | 3.94 |
| EA Length | 7.87 |
| Mounting Height | 3.29 |
| Bulb Included | Integrated |
| Diameter | 7.4 |
| 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 |
| Mounting Diameter | 6.02 |
| 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, 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) | 105 |
| 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 | 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 | Round |

## ADDITIONAL INFO

| | |
|---|---|
| Warranty | 5-Years |

## PACKAGING

| | |
|---|---|
| UPC | 045923411168 |
| Case Cube | 1.539 |
| Case Height | 9.84 |
| Case Length | 16.54 |
| Case Quantity | 8 |
| Case UPC | 10045923411165 |
| Case Weight | 12.39 |
| Case Width | 16.34 |
| EA Cube | 0.1626 |
| EA Height | 9.06 |
| EA Length | 7.87 |
| EA Quantity | 1 |
| EA Weight | 1.38 |
| EA Width | 3.94 |
| Pack Type | Color Box |
| Web Height | 3.43 |
| Web Width | 7.4 |

## COMPLIANCE

| | |
|---|---|
| ADA Compliant | No |
| Air Tight | Yes |
| CA Prop 65 | Lead |
| Energy Star ID | 4481356 |
| 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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