



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

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

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

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

**65-581R1** - LED Backlit Flat Panel; 2 ft. x 2 ft.;  
Wattage and CCT Selectable; 100-347 Volt; ColorQuick  
Technology; PowerQuick Technology; White Finish



**GENERAL**

Company	NUVO
EA Height	25.2
EA Width	2.56
EA Length	25.0
Bulb Included	Integrated
Material	Aluminum / Steel
Fixture Type	Backlit Flat Panel
Status	Active
Style	Utility
Surge Protection	Built-in surge protection - 2KV
Total Harmonic Distortion	19%
Wire Color	White / Black / Green
Wire Length	3.54
CCT Selectable	Yes
Wattage Selectable	Yes
Finish Family	White
Additional Info	Driver Specs - VDC38-48V; 430/620/810mA
Amps	0.200-0.058/0.300-0.086/0.400-0.115A
Has Camera	No
IOT Enabled	No
Lens Finish	Frost
Lens Material	Poly methyl methacrylate (PMMA)
Photo Cell	No Photocell
Power Factor	0.9
SDS Class	LED_Fixture
Indoor Outdoor	Indoor
Product Technology	LED
Incandescent Equivalent	100W-150W

**ELECTRICAL**

CCT (Kelvin Temp)	3500K/4000K/5000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	120
Color Temp	Warm to Cool White
CRI	80+
Dimming Type	0-10V Dimming
Operating Frequency	50/60Hz
Operating Temp	+1.4F to +113F (-17C to +45C)
Lumens	2200L-4600L
Volts	120V-347V
Watts	20W/30W/40W

**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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**FEATURES**

Flicker Free	Yes
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**PACKAGING**

UPC	045923657108
Case Cube	0.9333
Case Height	25.2
Case Length	25.0
Case Quantity	1
Case UPC	10045923657105
Case Weight	6.5
Case Width	2.56
EA Cube	0.9333
EA Height	25.2
EA Length	25.0
EA Quantity	1
EA Weight	6.5
EA Width	2.56
Pack Type	Box
Web Height	1.5
Web Length	23.75
Web Width	23.75

**COMPLIANCE**

Air Tight	No
CA Prop 65	Lead
DLC ID	S-HX4VXK; S-CM8LDM
FCC Compliant	Yes
IC Rated	Yes
IP Rating	IP20
Location Rating	Damp
NSF Approved	Yes
ROHS Compliant	Yes
Safety Listing	cETLus - Listed
California Ban	Lawful for sale
UL Application	LED Panel Luminaire
DLC Approved	Yes
Title 20	Exempt
T24 Compliant	No