

Project:		
Fixture Type:		
Location:		
Contact:		

P350064 Semi-Flush/Convertible

Ceiling/Chain mounted • Damp location listed PROGRESS LED





Description:

Designed for both commercial and residential interiors, Apogee is an energy efficient, high performance LED fixture. All fixtures feature 120-277V input with standard dimming. Etched glass shade provides an even and pleasing light effect. Apogee is 3000K, 90+ CRI and meets California Title 24 - JA8 - 2016 standards and is ENERGY STAR rated and damp location listed.

Specifications:

- Brushed Nickel (-009) (plated)
- Steel construction Etched Glass shade
- Semi-flush fixture convertible to hanging pendant with included hardware and instruc-
- Commercial-grade construction and performance
- · Etched glass shade provides an even and pleasing light effect
- · 3000K color temperature, 90CRI
- · 120-277V operation, 0-10V compatible dimming
- 1855 lm, 66.7 Lum/Watt
- Dimmable to 10% brightness (See Dimming Notes)
- Canopy covers a standard 4" octagonal recessed outlet box
- Mounting strap for outlet box included
- · 15 feet of wire supplied
- · Six feet of 9 gauge chain supplied
- · ENERGY STAR® qualified
- · Meets California Title 24 JA8-2016

Performance:

Number of Modules	1
Input Power	27.8w
Input Voltage	120 -277 V
Input Frequency	60 Hz
Lumens/LPW	1855/66.7 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	58,000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class A
Min. Start Temp	-30 °C
Max. Operating Temp	30°C
Warranty	5 year limited warranty
Labels	cETLus Damp location listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

P350064-009-30

Images:



Dimensions:

Diameter: 15" Height: 10-3/4"

Overall Ht. W/Chain: 85-1/4"

Glass

Width: 12-3/4" Height: 2-1/8"



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P350064-009-30 **Photometrics:**

ELECTRICAL DATA P350064-009-30 120 -277 V Input Voltage Input Frequency 60 Hz Input Current 0.232 A Input Power 27.8 ≥0.90 Power Factor THD <20%

EMI Filtering FCC Title 47, Part 15, Class A

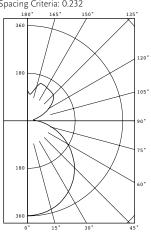
Operating Temperature -30 °C to 30°C

Dimming

Over-voltage, over-current, short-circuit protected *See Dimming Notes for more information

P350064-009-30

LED Light Engine: 3000 K 90 CRI CRI System Wattage: 27.8 Fixture delivered lumens: 1855 Fixture Efficacy: 66.7 Spacing Criteria: 0.232



CANDELA DISTRIBUTION

DEG	CANDELA		LUMENS
0	358		
5	357	34	
15	346	98	
25	324	149	
35	292	183	
45	251	194	
55	202	180	
65	149	147	
75	96	102	
85	53	58	
90	36		
95	25	29	
105	35	38	
115	73	72	
125	112	99	
135	138	106	
145	143	90	
155	148	68	
165	133	38	
175	101	10	
180	114		

ZONAL	LUMEN SUMI	MARY
ZONE	LUMENS	%FIXT
0-30	281	16.6
0-40	464	27.4
0-60	838	49.4
0-90	1145	67.5
90-120	139	8.2
90-130	239	14.1
90-150	434	25.6
90-180	551	32.5
0-180	1696	100.0



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Dimming Notes:

P350064 is designed to be compatible with many 0-10V controls.

The following is a partial list of known compatible dimmer controls.

Dimming Controls

Lutron - NFTV

Lutron - NTFTV

Lutron - DVTV

Leviton - AWSMT-7DW

Leviton - IP710

Lithonia ISD BC

Pass & Seymour - CD4FB

Wattstopper ADF-120277

Hunt Dimming - PS-010-120V

Hunt Dimming - PS010 277V

Lightolier Controls - MP1500FAM120

Lightolier Controls - ZP600FAM120

Synergy Lighting Controls - V2000FAMU

Dimming capabilities will vary depending on the dimmer control, load, and circuit installation. Always refer to dimmer manufacturer instructions or a controls specialist for specific requirements.

Dimmer control brand names where identified above are trade names or registered trademarks of each respective company.