

P350071 LED Flush Mount Pendant/ceiling semi-flush mounted • Damp location listed



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 instructions
- Commercial-grade construction and performance
- Etched glass shade provides an even and pleasing light effect
- 120-277V operation, 0-10V compatible dimming
- 3000K color temperature, 90CRI
- 2550 lm, 62 Lum/Watt
- Dimmable to 10% brightness (See Dimming Notes)
- Canopy covers a standard 4" octagonal recessed outlet box
- Mounting strap for outlet box included
- 6" of wire supplied
- ENERGY STAR® qualified
- Meets California Title 24 JA8-2016

Performance:

Number of Modules	1
Input Power	41w
Input Voltage	120 -277 V
Input Frequency	60 Hz
Lumens/LPW	2550/62 (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

P350071-009-30

Images:



Dimensions:

Diameter: 21"
Height: 4-1/2"

Glass
Width: 18-5/8"
Height: 3"

Photometrics:

P350071-009-30

ELECTRICAL DATA	P350071-009-30
Input Voltage	120 -277 V
Input Frequency	60 Hz
Input Current	0.342 A
Input Power	41
Power Factor	≥0.90
THD	<20%
EMI Filtering	FCC Title 47, Part 15, Class A
Operating Temperature	-30 °C to 30°C
Dimming	Yes*
Over-voltage, over-current, short-circuit protected	
*See Dimming Notes for more information	

P350071-009-30

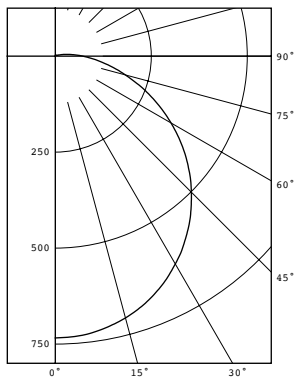
LED Light Engine: 3000 K 90 CRI CRI
System Wattage: 41
Fixture delivered lumens: 2550
Fixture Efficacy: 62
Spacing Criteria: 0.342

CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	734	
5	731	69
15	706	199
25	658	303
35	588	368
45	501	387
55	402	359
65	294	291
75	189	201
85	105	115
90	72	
95	45	51
105	14	16
115	5	5
125	3	3
135	3	2
145	3	2
155	3	1
165	3	1
175	4	0
180	4	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	572	24.1
0-40	940	39.6
0-60	1686	71.0
0-90	2293	96.5
90-120	73	3.1
90-130	75	3.2
90-150	80	3.3
90-180	82	3.5
0-180	2376	100.0



P350071-009-30

Dimming Notes:

P350071 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 - DDTV

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.