

P350070 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:

- Architectural Bronze (-129) (painted)
- 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
- 1660 lm, 59.5 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	28.3w
Input Voltage	120 -277 V
Input Frequency	60 Hz
Lumens/LPW	1660/59.5 (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

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Images:



Dimensions:

Diameter: 15"
Height: 3-11/16"

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

Photometrics:

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ELECTRICAL DATA	P350070-129-30
Input Voltage	120 -277 V
Input Frequency	60 Hz
Input Current	0.236 A
Input Power	28.3
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	

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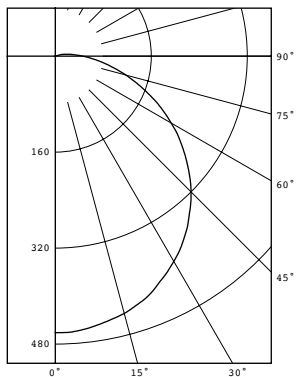
LED Light Engine: 3000 K 90 CRI CRI
 System Wattage: 28.3
 Fixture delivered lumens: 1660
 Fixture Efficacy: 59.5
 Spacing Criteria: 0.232

CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	461	
5	459	44
15	444	125
25	414	191
35	373	233
45	320	247
55	257	230
65	189	187
75	122	129
85	67	74
90	46	
95	30	34
105	11	9
115	0	0
125	0	0
135	0	0
145	0	0
155	0	0
165	0	0
175	0	0
180	0	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	360	24.0
0-40	593	39.5
0-60	1070	71.2
0-90	1459	97.2
90-120	43	2.8
90-130	43	2.8
90-150	43	2.8
90-180	43	2.8
0-180	1502	100.0



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Dimming Notes:

P350070 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.