

P350066 Semi-Flush/Convertible

Ceiling/Chain 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
- 4215 lm, 67.1 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	62.7w
Input Voltage	120 -277 V
Input Frequency	60 Hz
Lumens/LPW	4215/67.1 (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: 27"
Height: 20-5/8"
Overall Ht. W/Chain: 98"

Glass
Width: 24-1/2"
Height: 3-7/8"

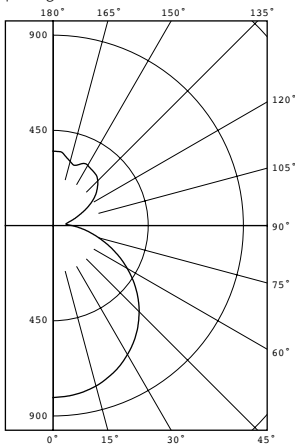
Photometrics:

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ELECTRICAL DATA	P350066-009-30
Input Voltage	120 -277 V
Input Frequency	60 Hz
Input Current	0.523 A
Input Power	62.7
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: 62.7
Fixture delivered lumens: 4215
Fixture Efficacy: 67.1
Spacing Criteria: 0.523



CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	813	
5	809	77
15	785	222
25	737	340
35	667	417
45	576	444
55	466	416
65	344	341
75	225	239
85	128	141
90	90	
95	64	76
105	90	97
115	160	159
125	242	215
135	299	230
145	321	202
155	323	149
165	314	89
175	351	33
180	352	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	638	16.4
0-40	1055	27.2
0-60	1916	49.3
0-90	2636	67.9
90-120	332	8.5
90-130	547	14.1
90-150	979	25.2
90-180	1249	32.1
0-180	3885	100.0

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Dimming Notes:

P350066 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.