

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 0-10V compatible 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. The Apogee Collection 15" LED Semi-Flush/Convertible is complimented by a Brushed Nickel finish.

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.
- Features Brushed Nickel finish.
- Etched glass shade provides an even and pleasing light effect.
- Features 27.8-watt integrated LED to deliver energy savings and reduce long-term maintenance costs.
- 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 (Source)	
Lumens/LPW (Delivered)	1855/66.7 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	58,000 (L70/TM-21)
FCC	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"

Photometrics:

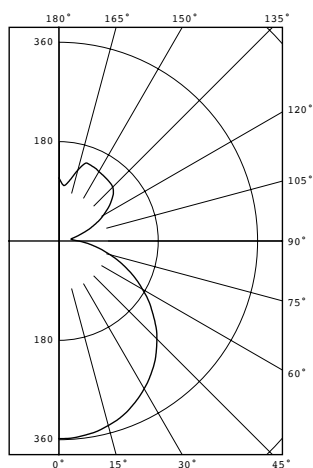
P350064-009-30

ELECTRICAL DATA	P350064-009-30
Input Voltage	120-277 V
Input Frequency	60 Hz
Input Current	0.232 A
Input Power	27.8
Power Factor	≥0.90
THD	<20%
FCC	FCC Title 47, Part 15, Class A
Operating Temperature	-30 °C to 30°C
Dimming	Yes*

*See Dimming Notes for more information

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



Test 17.01351 Test Date 05/10/17

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 SUMMARY

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

P350064-009-30**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 - 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.