

One-Light LED Fitter W/HAL AC LED Module

Ceiling mounted • Damp location listed



Description:

One-light LED close-to-ceiling fixture with opal glass. 29w module, 3000K, 90+ CRI 2197 lumens (source).

Specifications:

- Brushed Nickel (-09) (plated)
- Steel Construction
- Opal glass bowl
- LED Module is replaceable (part # 1911098)
- One light LED close-to-ceiling.
- 2,197 lumens (source).
- Dimmable to 10% brightness (See Dimming Notes)
- Chassis covers a standard 4" octagonal recessed outlet box
- Mounting strap for outlet box included
- 6" of wire supplied
- ENERGY STAR® qualified

Performance:

Number of Modules	1
Input Power	29w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Source)	2197/75.8 (LM-82)
Lumens/LPW (Delivered)	1152/42.4 (LM-79)
CCT	3000 K
CRI	90+
Life (hours)	60,000 (L70/TM-21)
FCC	Meets FCC Title 47, Part 15 Class B
Min. Start Temp	-30 °C
Max. Operating Temp	30 °C
Warranty	5 year warranty
Labels	cCSAus Damp location listed
	ENERGY STAR® qualified

P3412-0930K9

Images:



Dimensions:

Diameter: 11-1/2"
Height: 5-3/4"

Glass
Width: 11-1/2"
Length: 11-1/2"
Height: 4-9/16"

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Photometrics:

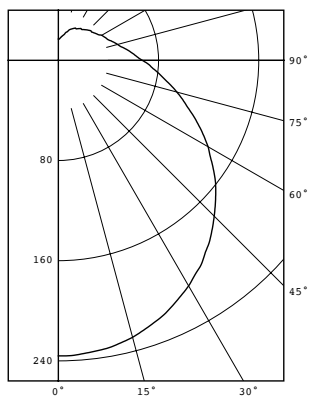
P3412-0930K9

ELECTRICAL DATA		P3412-0930K9
Input Voltage		120 V
Input Frequency		60 Hz
Input Current		0.242 A
Input Power		29
Power Factor		Greater than 0.90
THD		<20%
FCC		Meets FCC Title 47, Part 15 Class B
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+
System Wattage: 29
Fixture delivered lumens: 1152
Fixture Efficacy: 42.4
Spacing Criteria: 1.31



CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	236	
5	235	22
15	229	65
25	216	100
35	199	124
45	176	136
55	151	135
65	124	123
75	98	104
85	76	83
90	67	
95	60	66
105	49	52
115	42	42
125	37	33
135	34	26
145	31	19
155	28	13
165	23	7
175	18	2
180	17	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	187	16.2
0-40	311	27.0
0-60	582	50.6
0-90	892	77.5
90-120	159	13.8
90-130	193	16.7
90-150	238	20.7
90-180	260	22.5
0-180	1152	100.0

Test 17.00554 Test Date 02/23/17

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Dimming Notes:

P3412 is designed to be compatible with many ELV/Reverse Phase controls.

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

Dimming Controls

Lutron Nova T NTELV-300

Lutron Verti VTELV-600

Lutron Maestro MAELV-600

Lutron spacer/system SPSELV-600

Leviton Renoir II AWRMG-EAW

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.