

Fresnel Lens LED Ceiling Stem Hung with 6 links of chain Mounted • Damp Location Listed **PROGRESS LED**

Description:

Fresnel Lens LED Collection Brushed Nickel Clear Fresnel Glass Coastal Pendant Light

Specifications:

- Clear Fresnel Glass Lens
- Dimmable to 10% brightness (See Dimming Notes)
- Canopy covers a standard 4" recessed outlet box: 4.875 in W., 1.125 in ht., 4.875 in depth
- Mounting strap for outlet box included
- 120 in of wire supplied
- 1 EA Six links 9 Gauge

Performance:

Number of Modules	1
Input Power	9 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Source)	623/69.2 (LM-82)
Lumens/LPW (Delivered)	521/66.8 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	60000 (L70/TM-21)
EMI/RFI	Meets FCC Title 47, Part 15 Class B
Max. Operating Temp	30 °C
Warranty	5-year Limited Warranty
Labels	cCSAus Damp Location Listed

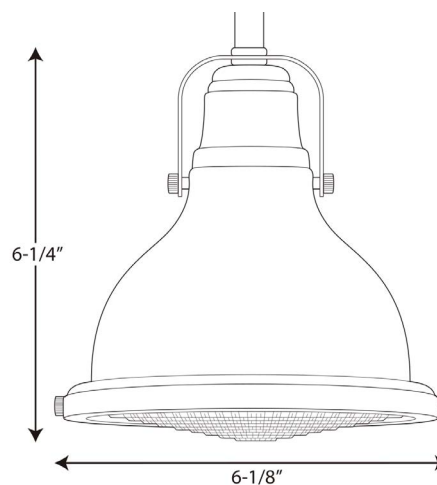
P5050-0930K9



Dimensions:

Diameter: 6-1/8 in
 Height: 6-1/4 in
 Overall Ht. W/Chain And Stem: 72-1/4 in

Clear Fresnel Glass Lens
 Diameter: 5-3/8 in
 Height: 0-1/2 in



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Photometrics:

ELECTRICAL DATA	P5050-0930K9
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.075 A
Power Factor	Greater than 0.90
THD	<20%
EMI/RFI	Meets FCC Title 47, Part 15 Class B
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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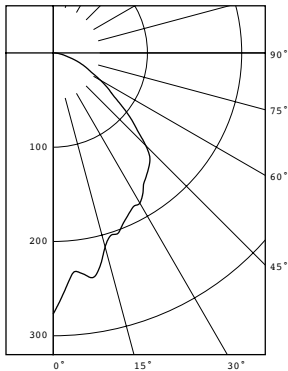
LED Light Engine: 3000 K 90 CRI
 System Wattage: 9
 Fixture delivered lumens: 521
 Fixture Efficacy: 66.8
 Spacing Criteria: 1

CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	277	
5	235	23
15	213	61
25	189	88
35	168	106
45	139	105
55	77	71
65	41	41
75	17	19
85	5	6
90	2	
95	0	1
105	0	0
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	172	33.0
0-40	278	53.4
0-60	454	87.2
0-90	520	99.9
90-120	1	0.1
90-130	1	0.1
90-150	1	0.1
90-180	1	0.1
0-180	521	100.0



Test 15.00548 Test Date 04/09/15

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Dimming Notes:

P5050-0930K9 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_Vierti VTELV-600

Lutron_Maestro MAELV-600

Lutron_spacer/system SPSELV-600

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.