

P9031 Medium LED Flex Track Head

Track mounted • Dry location listed



Description:

The P9031 LED Flex Track head with a side arm design is ideal for residential and light commercial applications. The P9031 has an integrated driver design allowing for a small, sleek style.

Specifications:

- Brushed Nickel (-09) (plated)
- Die Cast Aluminum construction
- Clear glass lens
- Adjustable single side arm design
- Must be used with P9010 flex track kit
- Specular reflector.
- Dimmable to 10% brightness (See Dimming Notes)
- ENERGY STAR® qualified

Performance:

Number of Modules	1
Input Power	6.6w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW	404/61.2 (LM-79)
CCT	2700 K
CRI	90+
Life (hours)	50,000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15 Class B
Min. Start Temp	-30 °C
Max. Operating Temp	30° C
Warranty	5 year warranty
Labels	cETLus Dry location listed ENERGY STAR® qualified

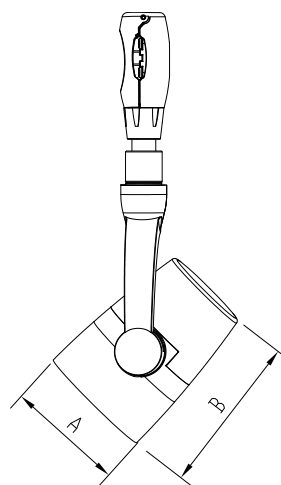
P9031-09-27K9

Images:



Dimensions:

(A) Width: 2.5"
(B) Depth: 3.4"
Height: 7.8"



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Photometrics:

P9031-09-27K9

ELECTRICAL DATA

P9031-09-27K9

Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.057 A
Input Power	6.6
Power Factor	>0.90
THD	<20%
EMI Filtering	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

P9031-09-27K9

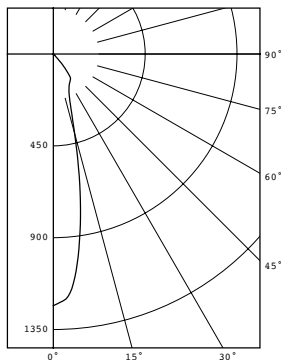
LED Light Engine: 2700 K 90+ CRI

System Wattage: 6.6

Fixture delivered lumens: 404

Fixture Efficacy: 61.2

Spacing Criteria: 0.4



CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	1233	
5	1128	95
15	403	118
25	182	86
35	147	84
45	13	19
55	3	3
65	0	0
75	0	0
85	0	0
90	0	

ZONAL LUMEN SUMMARY

Zone	Lumens	%Fixt
0-30	299	73.8
0-40	382	94.6
0-60	404	99.9
0-90	404	100.0
90-180	0	0.0
0-180	404	100.0

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P9031-09-27K9

Dimming Notes:

P9031 is designed to be compatible with many Triac/Forward Phase controls.

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

Dimming Controls

Lutron NTELV-300

Lutron DVELV-300P

Leviton 6672

Leviton 6674

Lutron MAELV-600

Leviton 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.