

12 IN LINEAR UNDERCABINET

Undercabinet mounted • Damp location listed



Description:

The HIDE-A-LITE V 11-1/2" linear undercabinet fixture provides the ideal solution for residential and light commercial applications. Die-cast aluminum construction featuring a lens design to optimizes light distribution to ensure proper illumination. The HIDE-A-LITE V series utilizes a simple mounting method, and direct wiring, for a hassle free installation. Energy efficient and functional lighting, which can be dimmed down to 10 percent with many Forward Phase Triac and Electronic Low Voltage ELV dimmers. 12" linear undercabinet fixture. Antique Bronze powder coat finish.

Specifications:

- White (-028) (Powder Coat)
- Aluminum Construction, plastic Construction
- White polycarbonate diffuser
- 12" linear undercabinet fixture
- White powder coat finish
- Extruded aluminum construction
- Angled lens design to ensure proper illumination
- Integral ON/OFF switch
- Dimmable to 10% with many Forward Phase (Triac) or Electronic Low Voltage (ELV) dimmers
- Damp location listed
- Dimmable to 10% brightness (See Dimming Notes)
- 6" of wire supplied
- ENERGY STAR® qualified
- Meets California Title 24 JA8-2016

Performance:

Input Power	7.6w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	525/69 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50,000 (L70/TM-21)
FCC	FCC Title 47, Part 15, Class B
Min. Start Temp	-30 °C
Max. Operating Temp	30°C
Warranty	5 year warranty
Labels	cETLus Damp location listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

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Images:



Dimensions:

Width: 3.27"
Length: 11-1/2"
Height: 1.16"

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Photometrics:

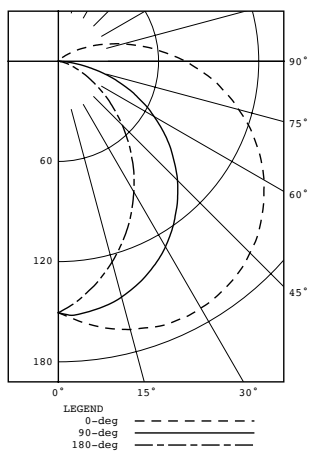
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ELECTRICAL DATA		P700001-028-30
Input Voltage	120 V	
Input Frequency	60 Hz	
Input Current	0.064 A	
Input Power	7.6	
Power Factor	Greater than 0.90	
THD	<20%	
FCC	FCC Title 47, Part 15, Class B	
Operating Temperature	-30 °C to 30°C	
Dimming	Yes*	

*See Dimming Notes for more information

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LED Light Engine: 3000 K 90 CRI
System Wattage: 7.6
Fixture delivered lumens: 525
Fixture Efficacy: 69
Spacing Criteria: 0.94



Test 17.02412 Test Date 8/31/17

CANDELA DISTRIBUTION

CANDELA	DISTRIBUTION			FLUX		
	0.0	45.0	90.0	135.0	180.0	
0	151	151	151	151	151	
5	157	155	152	144	143	14
15	166	160	146	129	124	41
25	171	159	135	111	102	62
35	169	153	120	89	79	76
45	162	142	101	65	54	80
55	150	126	79	40	32	75
65	133	107	54	20	15	63
75	112	85	28	6	5	47
85	89	61	6	1	1	31
90	76	49	0	0	1	
95	63	37	0	0	0	19
105	40	18	0	0	0	10
115	21	7	0	0	0	4
125	8	2	0	0	0	2
135	2	1	0	0	0	0
145	1	1	0	0	0	0
155	0	0	0	0	0	0
165	0	0	0	0	0	0
175	0	0	0	0	0	0
180	0	0	0	0	0	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	117	22.4
0-40	193	36.8
0-60	348	66.3
0-90	490	93.3
90-120	33	6.3
90-130	35	6.6
90-150	35	6.7
90-180	35	6.7
0-180	525	100.0

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Dimming Notes:

P700001 is designed to be compatible with many Triac/Forward Phase or ELV/Reverse Phase controls.

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

Dimming Controls

Lutron NTELV-300

Lutron DELV-300P

Lutron DVCL-253P

Lutron Caseta

Leviton 6681

Leviton 6674

Lutron AYCL-153P

Lutron TGCL-153PH

Lutron AYL-600P

Lutron NTLV-600

Lutron MAELV-600

Lutron N-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.