

12 IN LINEAR UNDERCABINET Undercabinet mounted • Damp location listed **PROGRESS LED**



Description:

The HIDE-A-LITE V 11-1/2" linear undercabinet fixture provides the ideal solution for residential and light commercial applications. Extruded aluminum construction featuring a lens design to optimize 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:

- Antique Bronze (-020) (Powder Coat)
- Aluminum Construction, plastic Construction
- White polycarbonate diffuser
- 12" linear undercabinet fixture
- Antique Bronze 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	7.8w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	507/65 (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"

Photometrics:

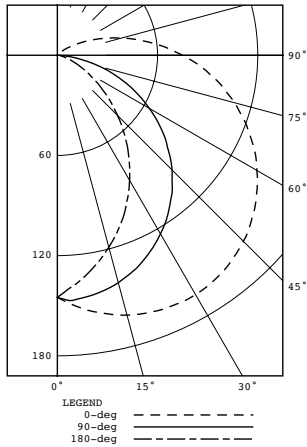
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ELECTRICAL DATA	P700001-020-30
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.065 A
Input Power	7.8
Power Factor	Greater than 0.90
THD	<20%
FCC	FCC Title 47, Part 15, Class B
Operating Temperature	-30 °C to 30°C
Dimming	Yes*

*See Dimming Notes for more information

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LED Light Engine: 3000 K 90 CRI
 System Wattage: 7.8
 Fixture delivered lumens: 507
 Fixture Efficacy: 65
 Spacing Criteria: 0.94



CANDELA DISTRIBUTION

CANDELA	DISTRIBUTION			FLUX		
	0.0	45.0	90.0	135.0	180.0	
0	145	145	145	145	145	
5	152	149	146	139	137	14
15	161	154	141	125	119	39
25	165	153	130	106	98	60
35	164	147	116	85	75	73
45	158	137	97	62	51	77
55	146	122	76	38	30	72
65	130	104	52	18	14	61
75	110	83	27	6	5	45
85	87	60	5	1	1	31
90	75	48	0	0	1	
95	63	37	0	0	0	19
105	40	18	0	0	0	10
115	21	6	0	0	0	4
125	8	2	0	0	0	1
135	2	1	0	0	0	0
145	1	0	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	0

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	113	22.3
0-40	186	36.7
0-60	335	66.2
0-90	472	93.1
90-120	33	6.5
90-130	34	6.7
90-150	35	6.8
90-180	35	6.9
0-180	507	100.0

Test 17.02422 Test Date 9/5/17

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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 AYLV-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.