

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



## P700004-028-30

### Description:

The HIDE-A-LITE V 35-1/2" 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. 9" linear undercabinet fixture. White powder coat finish.

### Specifications:

- White (-028) (Powder Coat)
- Aluminum Construction, plastic Construction
- White polycarbonate diffuser
- 36" 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	20.8w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	1527/73 (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

### Images:



### Dimensions:

Width: 3.27"  
 Length: 35-1/2"  
 Height: 1.16"

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Undercabinet mounted • Damp location listed



## Photometrics:

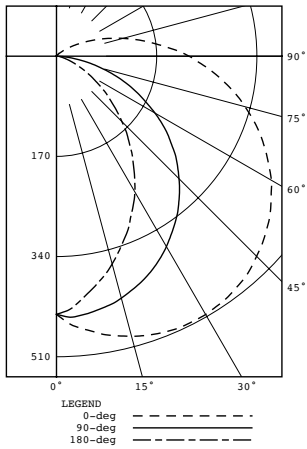
### P700004-028-30

<b>ELECTRICAL DATA</b>	<b>P700004-028-30</b>
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.175 A
Input Power	20.8
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

#### P700004-028-30

LED Light Engine: 3000 K 90 CRI  
 System Wattage: 20.8  
 Fixture delivered lumens: 1527  
 Fixture Efficacy: 73  
 Spacing Criteria: 0.95



#### CANDELA DISTRIBUTION

CANDELA	DISTRIBUTION			FLUX		
	0.0	45.0	90.0	135.0	180.0	
0	438	438	438	438	438	
5	463	452	442	421	420	42
15	492	468	425	377	365	119
25	506	466	394	323	299	182
35	502	447	349	257	228	221
45	480	414	294	186	157	233
55	444	368	230	117	94	219
65	393	312	155	58	44	183
75	331	248	80	18	15	137
85	261	175	16	3	4	91
90	225	140	0	1	2	
95	185	106	0	0	0	54
105	117	51	0	0	0	29
115	61	18	0	0	0	12
125	24	5	0	0	0	4
135	7	2	0	0	0	1
145	2	1	1	0	0	0
155	1	0	0	0	0	0
165	0	0	1	0	0	0
175	0	0	0	0	0	0
180	0	0	0	0	0	

#### ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	342	22.4
0-40	563	36.9
0-60	1014	66.4
0-90	1426	93.4
90-120	96	6.3
90-130	100	6.5
90-150	101	6.6
90-180	101	6.6
0-180	1527	100.0

Test 17.02415 Test Date 08/31/17

## P700004-028-30

### Dimming Notes:

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P700004 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

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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.