

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



## P700003-020-30

### Description:

The HIDE-A-LITE V 23-1/2" 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. Antique Bronze powder coat finish.

### Specifications:

- Antique Bronze (-020) (Powder Coat)
- Aluminum Construction, plastic Construction
- White polycarbonate diffuser
- 24" 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	14.6w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	980/67 (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: 23-1/2"  
 Height: 1.16"

# 24 IN LINEAR UNDERCABINET

Undercabinet mounted • Damp location listed

PROGRESS **LED**



**Photometrics:**

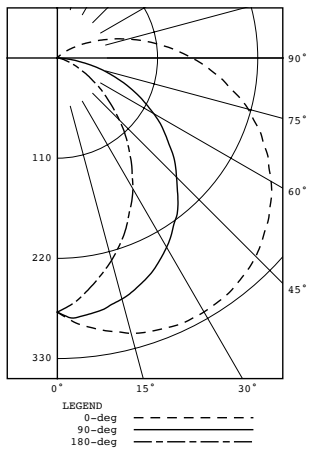
## P700003-020-30

<b>ELECTRICAL DATA</b>	<b>P700003-020-30</b>
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.123 A
Input Power	14.6
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

**P700003-020-30**

LED Light Engine: 3000 K 90 CRI  
 System Wattage: 14.6  
 Fixture delivered lumens: 980  
 Fixture Efficacy: 67  
 Spacing Criteria: 0.93



Test **17.02424** Test Date **09/06/17**

**CANDELA DISTRIBUTION**

CANDELA	DISTRIBUTION			FLUX		
	0.0	45.0	90.0	135.0	180.0	
<b>0</b>	<b>279</b>	<b>279</b>	<b>279</b>	<b>279</b>	<b>279</b>	
<b>5</b>	<b>294</b>	<b>288</b>	<b>285</b>	<b>268</b>	<b>266</b>	<b>26</b>
<b>15</b>	<b>313</b>	<b>297</b>	<b>274</b>	<b>239</b>	<b>230</b>	<b>76</b>
<b>25</b>	<b>322</b>	<b>297</b>	<b>254</b>	<b>204</b>	<b>187</b>	<b>116</b>
<b>35</b>	<b>320</b>	<b>286</b>	<b>223</b>	<b>161</b>	<b>142</b>	<b>140</b>
<b>45</b>	<b>308</b>	<b>266</b>	<b>185</b>	<b>116</b>	<b>96</b>	<b>148</b>
<b>55</b>	<b>285</b>	<b>237</b>	<b>144</b>	<b>72</b>	<b>56</b>	<b>139</b>
<b>65</b>	<b>255</b>	<b>202</b>	<b>99</b>	<b>33</b>	<b>25</b>	<b>117</b>
<b>75</b>	<b>217</b>	<b>161</b>	<b>52</b>	<b>9</b>	<b>8</b>	<b>88</b>
<b>85</b>	<b>171</b>	<b>117</b>	<b>9</b>	<b>1</b>	<b>2</b>	<b>60</b>
<b>90</b>	<b>148</b>	<b>94</b>	<b>0</b>	<b>0</b>	<b>1</b>	
<b>95</b>	<b>125</b>	<b>72</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37</b>
<b>105</b>	<b>80</b>	<b>35</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>
<b>115</b>	<b>42</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>
<b>125</b>	<b>17</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
<b>135</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>145</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>155</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>165</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>175</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>180</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**ZONAL LUMEN SUMMARY**

ZONE	LUMENS	%FIXT
0-30	218	22.3
0-40	358	36.6
0-60	645	65.9
0-90	911	92.9
90-120	65	6.7
90-130	68	7.0
90-150	69	7.0
90-180	69	7.1
0-180	980	100.0

## P700003-020-30

### Dimming Notes:

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P700003 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.