

## L2CUB

### LED CUBE LIGHT

#### 3 CCT and 3 Power Selectable

Stanpro's surface mount LED cube light has a simple and modern design. The frosted linear ribbed lens provides an elegant look as well as smooth light distribution. The pull to open end cap makes the lens removal and installation easy. Featuring a 120-347 V driver, with selectable colour temperatures and wattages, this luminaire is an ideal solution for various commercial applications such as vanities, stairwells and hallways.

#### FEATURES AND SPECIFICATIONS

##### • Construction

###### Physical Characteristics

- White powder coated painted steel
- Frosted PMMA ribbed lens
- CCT and power select switches are placed discreetly inside the housing

###### Mounting

- Surface or continuous row

##### • Compliances

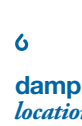
- cETLus listed for Canada and USA for damp locations
- DLC Premium and Standard
- Meets requirements of ICES-005 issue 5 class B for use in residential applications

##### • Performance Data

- Available in 3 000/4 000/5 000 K selectable color temperature
- 80+ CRI
- Electrical ratings: 120-347 V
- Estimated life of over 154 000 hours to L70
- 0-10 V dimming standard (dimming range: 10% - 100%)
- 2 kV surge protection
- Operating temperature: -20 °C to 40 °C (-4 °F to 104 °F)

#### OVERVIEW

Light source	LED
Watts (W)	22/30/40
Lumen output (lm)	3 170 - 5 374
Efficacy (lm/W)	127 - 149
Color temperature (K)	3 000/4 000/5 000 K
CRI	80+



ICES  
005



Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at [www.designlights.org/search](http://www.designlights.org/search).

**QUICK SHIP AND TECHNICAL SPECIFICATION TABLE**

Order code	Model number	Watts (W)	Volts (V AC)	Color temp. (K) <sup>1</sup>	Lumen output (lm) <sup>2</sup>	Efficacy (lm/W)	CRI	Life L70 (hrs) <sup>3</sup>	Tested hours LM-80 (hrs) <sup>3</sup>	Dimming (Yes/No)	Power factor	THD (%)	Case qty (master)
70127	L2CUB-48LPS40-Q/3C	22/30/40	120-347	3 000/4 000/5 000	3 274/4 302/5 374	130	80+	154 000	9 000	Yes	0.90	20	6

<sup>1</sup> Typical color temperature range: +/- 5 %.

<sup>2</sup> Lumen values are based on 4 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

<sup>3</sup> Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations

**DLC UNIQUE ID TABLE**

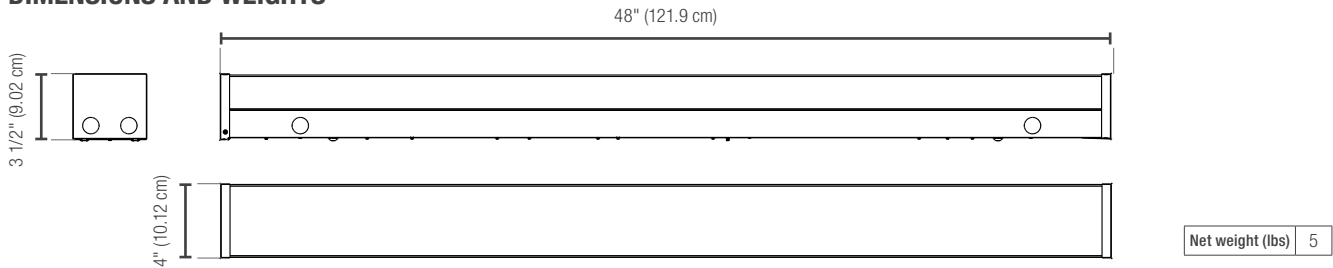
Order code	Model number	DLC Premium Unique ID	DLC Standard Unique ID
		Stairwell	Linear Ambient
70127	L2CUB-48LPS40-Q/3C	S-2H9JW9	S-2MM0QZ

**LUMEN SPECIFICATION TABLE**

Order code	Model number	Watts (W)	3 000 K		4 000 K		5 000 K	
			Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
70127	L2CUB-48LPS40-Q/3C	22	3 170	144	3 274	149	3 248	148
		30	4 082	136	4 302	143	4 190	140
		40	5 065	127	5 374	134	5 259	131

DEFAULT PROGRAMMING  
40 W / 4000 K

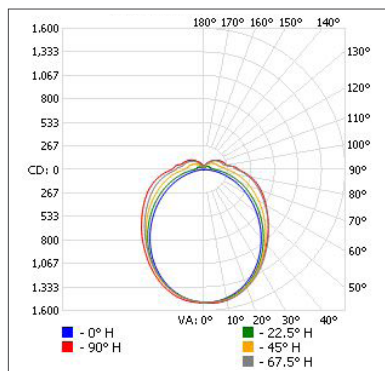
**DIMENSIONS AND WEIGHTS**



**PHOTOMETRIC DATA<sup>1</sup>**

70127 • L2CUB-48LPS40-Q/3C • 40 W • 4 000 K • 5 373.1 lm

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	1 152.9	21.5
0-40	1 864.8	34.7
0-60	3 286.6	61.2
60-90	1 362.5	25.4
70-100	982.8	18.3
90-120	495.8	9.2
0-90	4 649.1	86.5
90-180	724.1	13.5
0-180	5 373.1	100

**Illuminance at a distance**

Center beam fc	Beam width
2.0'	377.1
4.0'	94.3
6.0'	41.9
8.0'	23.6
10.0'	15.1

Beam width	Vert. spread	Horiz. spread
4.8'	7.9'	100.7°
9.6'	15.8'	126.3°
14.5'	23.7'	
19.3'	31.6'	
24.1'	39.6'	

<sup>1</sup> Complete IES files available on our website.

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.