

## Individual Spec Sheet

# FLUO LED

## LED UNDERCABINET LUMINAIRE

### Slim Bar

### ORDERING INFORMATION

**Order code:** 67258  
**Model number:** CFL/48IN/120V/20W/40K/FR/WH/STD  
**UPC:** 069549672581  
**Case quantity:** 20

### PHYSICAL DATA

**Dimensions:** 48" (1220 mm)  
**Lens Type:** Frosted lens  
**Frame Material:** Aluminum housing  
**Frame finish:** White  
**Mounting:** Surface  
**Daisy chain installation:** 15 units (300 W) can be installed in row

### PERFORMANCE DATA

**Watts (W):** 20  
**Volts (VAC):** 120  
**Colour temperature (K)<sup>1</sup>:** 4 000  
**Lumen output (lm)<sup>2</sup>:** 1 450  
**Lumen per Watts (lm/W):** 73  
**CRI:** 90  
**Life L70 (h)<sup>3</sup>:** 35 000  
**Beam angle (°):** 120  
**THD (%):** 15  
**Power factor:** 0.95  
**Dimming:** Forward and Reverse  
**Operating temp. range:** -20 °C to 40 °C (-4 °F to 104 °F)

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

<sup>2</sup> Lumen values are derived from Energy Star reported data. Initial lumens range: +/- 10 %.

<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations.

### ACCESSORIES (order separately)

Order code	Model number	Type
67787	UC/HARDWIREBOX/120V/STD	Hardwire Box
67202	UCS/PLUG/120V/STD	120 V Power Cord Plug
67203	UCS/JUMPER/6IN/STD	6" Jumper
67204	UCS/JUMPER/24IN/STD	24" Jumper
67205	UCS/JUMPER/36IN/STD	36" Jumper

### COMPATIBLE DIMMERS

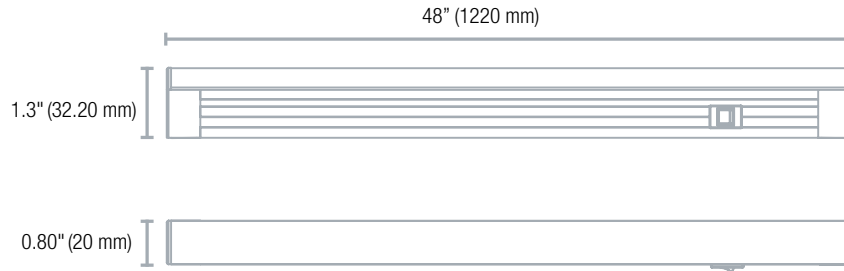
Brand	Model number
LEGRAND	PD-5NE, RH703PTUTC
LUTRON	PD-6WCL, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVRP-253P-WH, SELV-300P, MACL-153P
COOPER	RRD-6NA-WH, AAL06, SCL03P
LEVITON	6615, IPL06, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, DDMX1

NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

This lighting equipment complies with Canadian standard ICES-005 for use in residential applications. Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



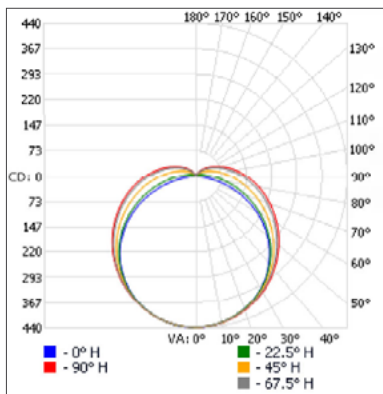
**DIMENSIONS**



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

67258 • CFL/48IN/120V/20W/40K/FR/WH/STD • 1 779.7 lm

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	345.5	19.4%
0-40	574.3	32.3%
0-60	1 064.7	59.8%
60-90	501.5	28.2%
70-100	371.3	20.9%
90-120	174.0	9.8%
0-90	1 566.2	88%
90-180	213.5	12%
0-180	1 779.7	100%

**Illuminance at a distance**

Center beam fc		Beam width	
1.7'	151 fc	5.5'	10.7'
3.3'	40.1 fc	10.7'	20.7'
5.0'	17.5 fc	16.3'	31.3'
6.7'	9.74 fc	21.8'	42.0'
8.3'	6.35 fc	27.0'	52.0'
10.0'	3.37 fc	32.5'	62.6'

■ Vert. spread: 116.9°  
■ Horiz. spread: 144.6°

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

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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.