

Individual Spec Sheet

LED FLUO

ECONOMIC LED UNDERCABINET

48"

ORDERING INFORMATION

Order code: 67257
Model number: UCFL/48IN/120V/20W/30K/FR/WH/STD
UPC: 069549672574
Case quantity: 20

PHYSICAL DATA

Dimensions: 48" (1220 mm)
Lens Type: Frosted
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)¹: 3 000
Lumen output (lm)²: 1 645.1
Lumen per Watts (lm/W): 85
CRI: 90
Life L70 (h)³: 50 000
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)

¹ Typical colour temperature range: +/- 5 %

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

³ 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.

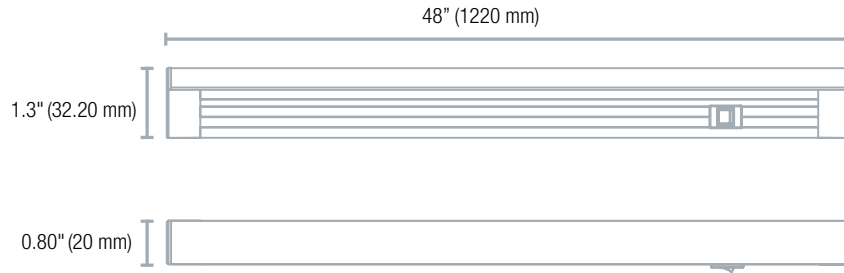
This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.

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.



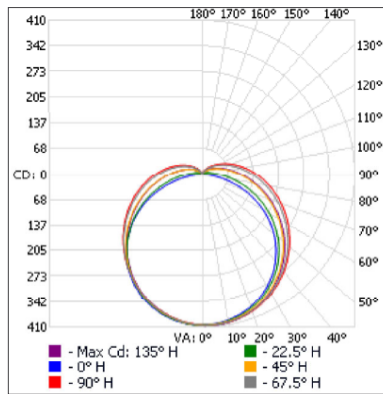
DIMENSIONS



PHOTOMETRIC DATA¹

67257 • UCFL/48IN/120V/20W/30K/FR/WH/STD • 1 645.1 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	319.9	19.4%
0-40	531.6	32.3%
0-60	985.7	59.9%
60-90	463.5	28.2%
70-100	342.4	20.8%
90-120	159.7	9.7%
0-90	1 449.2	88.1%
90-180	195.9	11.9%
0-180	1 645.1	100%

Illuminance at a distance

Center beam fc	Beam width
1.7'	5.6' 10.5'
3.3'	10.8' 20.3'
5.0'	16.4' 30.8'
6.7'	22.0' 41.2'
8.3'	27.3' 51.1'
10.0'	32.9' 61.5'

■ Vert. spread: 117.4°
■ Horiz. spread: 144.0°

¹ 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.