

Individual Spec Sheet

FLUO LED

LED UNDERCABINET LUMINAIRE

Slim bar

ORDERING INFORMATION

Order code: 68478
Model number: UCFL/9IN/120V/3W/30K/FR/WH
UPC: 069549016514
Case quantity: 20

PHYSICAL DATA

Dimensions in (mm): 9" (228.5)
Lens material: Frosted PC
Housing material: Aluminum
Housing finish: White
Mounting: Surface

PERFORMANCE DATA

Watts (W): 3
Volts (VAC): 120
Color temperature (K)¹: 3 000
Lumen output (lm)²: 235
Efficiency (lm/W): 78
CRI: 90
Life L70 (h)³: 50 000
Dimming: Yes
Power factor: >0.90
THD (%): <15%
Frequency (Hz): 60
Operating temp. range: -20°C à 40°C (-4°F à 104°F)

¹ Typical colour temperature range: +/- 5 %
² Lumen values are derived from Energy Star reported data
³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

COMPATIBLE ACCESSORIES

| 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

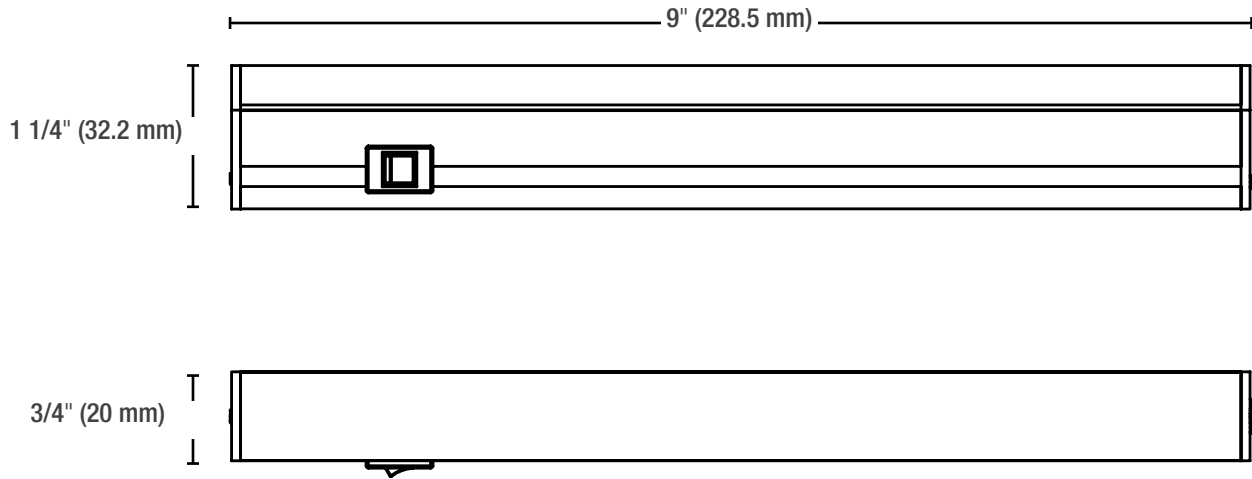
| Brand | Model |
|---------|---|
| LEGRAND | PD-5NE, RH703PTUTC |
| LUTRON | PD-6WCL, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVRP-253P-WH, SELV-300P, MACL-153P |
| COOPER | RRD-6NA-WH, AAL06, SCL03P |
| LEVITON | IPL06, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, DDMX1 |

NOTE: The 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.



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.

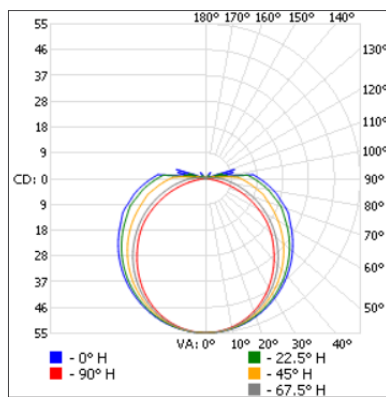
DIMENSIONS



PHOTOMETRIC DATA¹

68478 • UCFL/9IN/120V/3W/30K/FR/WH • 204.1 lm

Polar candela distribution



Zonal lumen summary

| Zone | Lumens | % Fixture |
|--------|--------|-----------|
| 0-30 | 42.9 | 21 |
| 0-40 | 70.8 | 34.7 |
| 0-60 | 130.0 | 63.7 |
| 60-90 | 61.1 | 29.9 |
| 70-100 | 43.7 | 21.4 |
| 90-120 | 11.5 | 5.6 |
| 0-90 | 191.1 | 93.6 |
| 90-180 | 13.0 | 6.4 |
| 0-180 | 204.1 | 100 |

Illuminance at a distance

| Center beam fc | Beam width | |
|----------------|------------|-------------|
| 1.7' | 19.0 | 12.4' 4.7' |
| 3.3' | 5.03 | 24.2' 9.1' |
| 5.0' | 2.19 | 36.6' 13.8' |
| 6.7' | 1.22 | 49.0' 18.5' |
| 8.3' | 0.80 | 60.8' 22.9' |
| 10.0' | 0.55 | 73.2' 27.5' |

■ Vert. spread: 149.4°
■ Horiz. spread: 108.0°

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: _____

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