

Individual Spec Sheet

LED SWIVEL LED UNDERCABINET LUMINAIRE 3 CCT AND 2 POWER SELECTABLE

ORDERING INFORMATION

Order code: 67197
Model number: UCS/32IN/120V/16W/SEL/FR/WH/STD
UPC: 069549671973
Case quantity: 10

PHYSICAL DATA

Dimensions: 32" (813 mm)
Lens Type: Frosted Polycarbonate
Housing Material: Aluminum
Housing Finish: White
Mounting: Surface
Daisy Chain: 25 units (300 W) can be installed in row

PERFORMANCE DATA

Watts (W): 8/16
Volts (VAC): 120
Colour temp. (K): 2 700/3 000/4 000
Lumen output (lm): 573/1 038
Lumen per Watts (lm/W): 66
CRI: 90
Life L70 (h): 50 000
Beam angle (°): 104
THD (%): 15
Power factor: >0.90
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 based on 3 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

LUMEN SPECIFICATION TABLE

| Model number | Watts (W) | 2 700 K | | 3 000 K | | 4 000 K | |
|---------------------------------|-----------|------------|-------------------|------------|-------------------|------------|-------------------|
| | | Lumen (lm) | Efficiency (lm/W) | Lumen (lm) | Efficiency (lm/W) | Lumen (lm) | Efficiency (lm/W) |
| UCS/32IN/120V/16W/SEL/FR/WH/STD | 8 | 608 | 76 | 573 | 72 | 677 | 85 |
| | 16 | 1100 | 69 | 1038 | 65 | 1223 | 76 |

Default programming: 3 000 K

COMPATIBLE ACCESSORIES (order separately)

| Order code | Description | Type | Length in (mm) | Case qty(master) |
|------------|-------------------------|-----------------------|----------------|------------------|
| 67202 | UCS/PLUG/120V/STD | 120 V Power Cord Plug | 73 5/8 (1 870) | 100 |
| 67203 | UCS/JUMPER/6IN/STD | 6" Jumper | 6 (152.5) | 500 |
| 67204 | UCS/JUMPER/24IN/STD | 24" Jumper | 24 (610) | 250 |
| 67205 | UCS/JUMPER/36IN/STD | 36" Jumper | 36 (914) | 100 |
| 67787 | UC/HARDWAREBOX/120V/STD | Hardwire Box | 6.5 (165) | 50 |

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.



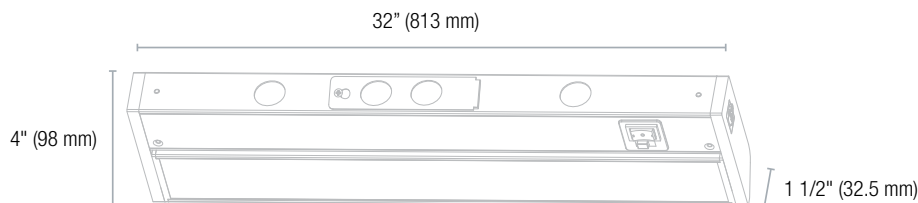
COMPATIBLE DIMMERS

| Brand | Model |
|---------|----------------------|
| LEGRAND | PD-5NE |
| LUTRON | DVCL-153P, MACL-153P |
| LEVITON | IPL06, IPE04-1LZ |

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.

Dimming range: 5%-100%

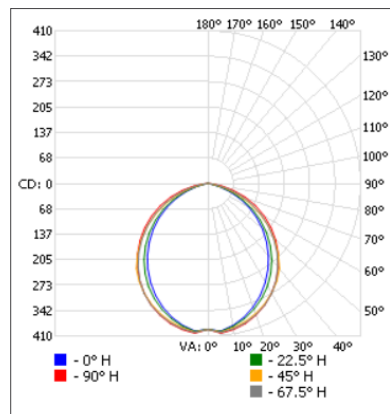
DIMENSIONS



PHOTOMETRIC DATA¹

67197 • UCS/32IN/120V/16W/SEL/FR/WH/STD • 16 W • 1036.8 lm

Polar candela distribution



Zonal lumen summary

| Zone | Lumens | % Fixture |
|-------|---------|-----------|
| 0-30 | 307.4 | 29.6 |
| 0-40 | 500.0 | 48.2 |
| 0-60 | 861.7 | 83.1 |
| 60-90 | 175.1 | 16.9 |
| 0-90 | 1 036.8 | 100 |

Illuminance at a distance

| Center beam fc | | Beam width | |
|---------------------|------|-----------------------|-------|
| 1.7' | 136 | 3.9' | 5.0' |
| 3.3' | 36.0 | 7.5' | 9.7' |
| 5.0' | 15.7 | 11.4' | 14.7' |
| 6.7' | 8.73 | 15.3' | 19.7' |
| 8.3' | 5.69 | 19.0' | 24.4' |
| 10.0' | 3.92 | 22.9' | 29.4' |
| Vert. spread: 97.6° | | Horiz. spread: 111.5° | |

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.