

Individual Spec Sheet

L1KCL GEN2

KOLIKA QUICK SHIP - L1KCL GEN2

ORDERING INFORMATION

Order code: 68581
Model number: L1KCL-G2-8LS1-3C-BK
UPC: 069549017573
Case quantity: 4

PHYSICAL DATA

Dimensions: 8' (96")
Lens material: Opal acrylic
Housing material: Extruded aluminum
Mounting: Suspended - Individual or row mounted

PERFORMANCE DATA

Watts (W): 80
Volts (VAC): 120-277
Color temperature (K)¹: 3 000/3 500/4 000
Lumen output (lm)²: 9 760
Efficiency (lm/W): 122
CRI: 80+
Life L70 (h)³: 54 000
Tested LM-80 (h)³: 36 000
Dimming: 0-10V
Power factor: >0.9
THD (%): <15
Frequency (Hz): 50/60
Input current (A): 0.29/0.67A Max
Output current (mA): 1600
Operating temp. range: -20°C ~ +55°C

¹ Typical colour temperature range: +/- 5 %

² Lumen values are based on 3 500K default setting

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

ACCESSORIES (ORDER SEPARATELY)

| Order code | Part number | Type | Compatible with |
|------------|---------------|--|-----------------|
| 68584 | KIT-CK2 | Continuous kit for row mounting | L1KCL Gen2 Only |
| 69098 | KIT-CANOPY-BK | Black Canopy Kit with suspension cable | L1KCL Gen2 Only |

* Please ensure to order a new kit for every fixture added.

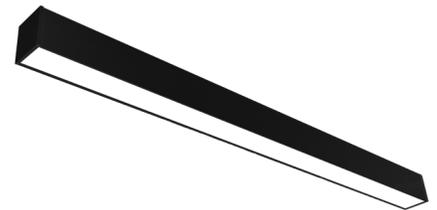
COMPATIBLE DIMMERS

| Brand | Model |
|---------|------------------|
| LUTRON | DVSTV-WH DVTV-WH |
| EATON | DF10P-C1 |
| COOPER | SF10P-W |
| LEVITON | DS710-10Z |

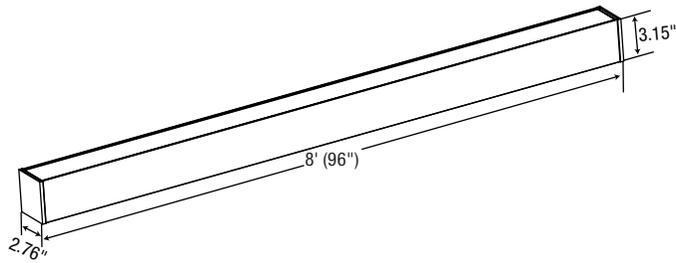
NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. 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.



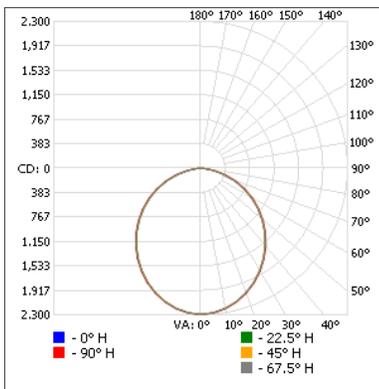
DIMENSIONS



PHOTOMETRIC DATA¹

68581 • L1KCL-G2-8LS1-3C-BK • 6 108.9 lm

Polar candela distribution



Zonal lumen summary

| Zone | Lumens | % Fixture |
|-------|---------|-----------|
| 0-30 | 1 732.8 | 28.4 |
| 0-40 | 2 806.1 | 45.9 |
| 0-60 | 4 875.9 | 79.8 |
| 60-90 | 1 233.0 | 20.2 |
| 0-90 | 6 108.9 | 100 |

Illuminance at a distance

| Center beam fc | | Beam width | |
|----------------|-------|------------|-------|
| 2.0' | 573.6 | 5.4' | 5.5' |
| 4.0' | 143.4 | 10.7' | 11.0' |
| 6.0' | 63.7 | 16.1' | 16.5' |
| 8.0' | 35.9 | 21.4' | 21.9' |
| 10.0' | 22.9 | 26.8' | 27.4' |

■ Vert. spread: 106.5°
■ Horiz. spread: 107.87°

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.