

## Individual Spec Sheet

# L1KCL GEN2

## KOLIKA QUICK SHIP

### 3 CCT Selectable

### ORDERING INFORMATION

**Order code:** 68583  
**Model number:** L1KCL-G2-8LS1U-3C-BK  
**UPC:** 069549017597  
**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):** 3 000/3 500/4 000  
**Lumen output (lm):** 9 600  
**Efficiency (lm/W):** 120  
**CRI:** 80+  
**Life L70 (h):** 137 000  
**Tested LM-80 (h):** 9 000  
**Dimming:** 0-10V  
**Power factor:** >0.9  
**THD (%):** <15  
**Frequency (Hz):** 50/60  
**Input current (A):** 0.29/0.67 Max  
**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 based on 3 500K default setting

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

### LUMEN SPECIFICATION TABLE (UP/DOWN)

Watts (W)	3 000 K				3 500 K				4 000 K			
	Total lumens (lm)	Up light lumens (lm)	Down light lumens (lm)	Efficacy (lm/W)	Total lumens (lm)	Up light lumens (lm)	Down light lumens (lm)	Efficacy (lm/W)	Total lumens (lm)	Up light lumens (lm)	Down light lumens (lm)	Efficacy (lm/W)
80	8 800	2 200	6 600	110	9 600	2 400	7 200	120	9 200	2 300	6 900	115

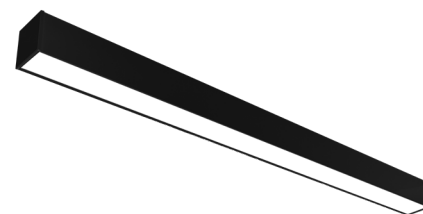
### DEFAULT PROGRAMMING

3 500 K

### 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.

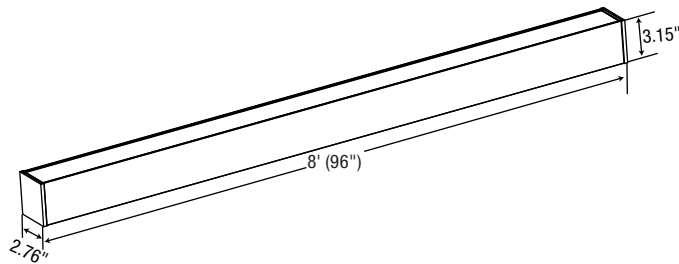


## COMPATIBLE DIMMERS

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

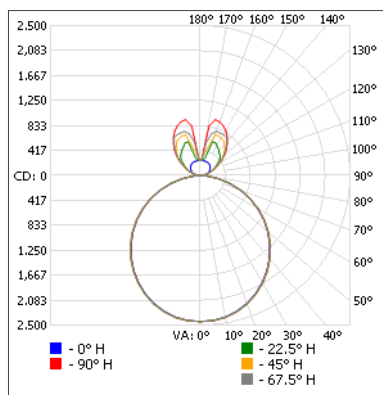
NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance.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

## DIMENSIONS

PHOTOMETRIC DATA<sup>1</sup>

68583 • L1KCL-G2-8LS1U-3C-BK • 9 208.1 lm

## Polar candela distribution



## Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 901.0	20.6
0-40	3 117.9	33.9
0-60	5 554.8	60.3
60-90	1 626.5	17.7
70-100	745.5	8.2
90-120	409.5	4.4
0-90	7 181.3	78
90-180	2 026.8	22
0-180	9 208.1	100

## Illuminance at a distance

Center beam fc		Beam width	
2.0'	609.6	6.2'	6.2'
4.0'	152.4	12.4'	12.3'
6.0'	67.7	18.5'	18.5'
8.0'	38.1	24.7'	24.7'
10.0'	24.4	30.9'	30.9'

■ Vert. spread: 114.1°  
■ Horiz. spread: 114.1°

<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.