

Project:		Type:
Drawn by:	Catalogue #:	Date:

Individual Spec Sheet

L1KCL GEN2

KOLIKA QUICK SHIP

3 CCT Selectable

ORDERING INFORMATION

Order code: 68578

Model number: L1KCL-G2-4LS2U-3C-WH

UPC: 069549017542

Case quantity: 6

PHYSICAL DATA

Dimensions:4' (48")Lens material:Opal acrylicHousing material:Extruded aluminum

Mounting: Suspended - Individual or row mounted

PERFORMANCE DATA

Watts (W): 40 **Volts (VAC):** 120-277

Color temperature (K)¹: 3 000/3 500/4 000

Lumen output (Im)2: 5 000 Efficiency (Im/W): 125 CRI: 80+ Life L70 (h)3: 137 000 Tested LM-80 (h)3: 9 000 **Dimming:** 0-10V Power factor: >0.9 THD (%): <15 50/60 Frequency (Hz): Input current (A): 0.14/0.33 Max

Operating temp. range: -20°C to 40°C / -4°F to 104°F

LUMEN SPECIFICATION TABLE (UP/DOWN)

Watts	3 000 K			3 500 K			4 000 K					
(W)	Total	Up light	Down light	Efficacy	Total	Up light	Down light	Efficacy	Total	Up light	Down light	Efficacy
	lumens	lumens	lumens	a am	lumens	lumens	lumens		lumens		lumens	a am
	(lm)	(lm)	(Im)	(lm/W)	(lm)	(lm)	(lm)	(lm/W)	(lm)	(Im)	(Im)	(Im/W)
40	4 600	1 150	3 450	115	5 000	1 250	3 750	125	4 800	1 200	3 600	120

DEFAULT PROGRAMMING

3 500 k

ACCESSORIES (ORDER SEPARATELY)

Ord		Part number	Туре	Compatible with	
685	584	KIT-CK2	Continuous kit for row mounting	L1KCL Gen2 Only	
690	097	KIT-CANOPY-WH	White Canopy Kit with suspension cable	L1KCL Gen2 Only	

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

This lightling 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.







quick

ship



LED fixture



6
damp
location



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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

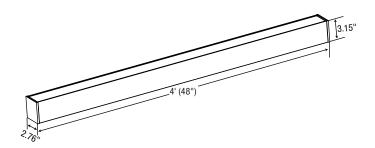


COMPATIBLE DIMMERS

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. Starpror 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.

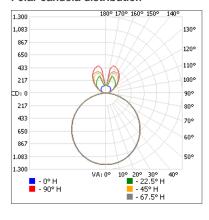
DIMENSIONS



PHOTOMETRIC DATA¹

68578 • L1KCL-G2-4LS2U-3C-WH • 4 604.0 lm

Polar candela distribution



Zonal lumen summary

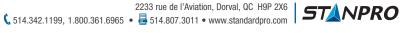
Zone	Lumens	% Fixture
0-30	950.5	20.6
0-40	1 559.0	33.9
0-60	2 777.4	60.3
60-90	813.3	17.7
70-100	377.3	8.2
90-120	204.7	4.4
0-90	3 590.7	78
90-180	1 013.4	22
0-180	4 604.0	100

Illuminance at a distance

	Center beam fc		Beam	width
2.0'	304.8		6.2'	6.2'
4.0'	76.2		12.4'	12.3'
6.0'	33.9		18.5'	18.5'
8.0'	19.0		24.7'	24.7'
10.0'	12.2		30.9'	30.9'
	Vert. spread: Horiz. spread:	114.1° 114.1°		

Qty	Description	Price
I accept the specification Name:	ations of the luminaire configuration mentioned above.	
Company:		
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.



¹ Complete IES files available on our website.