



KOLIKA QUICK SHIP - L1KCL

4' OR 8' SUSPENDED LED

Our Kolika Quick Ship LED offers an energy-efficient, low maintenance luminaire that accommodates most design applications. The light weight and easy to install L1KCL is designed to offer maximum energy savings, substantially reduced maintenance costs and superior quality.

FEATURES AND SPECIFICATIONS

• Construction

Housing and finishing

The body is made of extruded aluminum. High reflectance polyester powder white finish is standard.

• Installation

Comes with a 10' suspension cable, a 10' white power cord and a white canopy. It can also be row mounted to create a continuous line.

• Electrical

THD <20%, Power factor > 0.9

LED

Long-life LEDs that provide: 80+ CRI. Within 4 MacAdam steps. 3 500 K and 4 000 K CCT. Over 71% lumen maintenance expected at 50 000 hours.

Lumens

4': 23 W, 2 497 - 2 502 lm
4': 42 W, 5 000 lm
8': 85 W, 9 904 lm

Efficacy

4': 23 W, 109 lm/W
4': 42 W, 119 lm/W
8': 85 W, 116 lm/W

Driver

23 W, 42 W and 85 W, 120-277 V electronic driver with 0-10 V dimming standard.

Lens

Opal acrylic

• Compliances

- ICES 005
- Listed cULus

5^{yrs}
warranty


**LED
fixture**


dimmable


**damp
location**


**ICES
005**



OVERVIEW

Light source	LED
Watts (W)	23 - 85
Lumen output (lm)	2 497 - 9 900
Efficacy (lm/W)	109 - 119
Color temperature (K)	3 500, 4 000
CRI	80+
Weight (lbs)	6 - 12

QUICK SHIP TECHNICAL SPECIFICATION TABLE  ¹

Model number	DLC unique ID	Watts (W)	Volts (V AC)	Color temp. (K)	Lumen (lm) ³	Efficacy (lm/W)	CRI	Life L70 (hrs)	Finish	Dimming (Yes/No)	Power factor	THD (%)	Case qty (master)
4"													
L1KCL-4LS1/35K	-	23	120-277	3 500	2 500	109	80+	50 000	White	Yes	>0.9	<20	6
L1KCL-4LS1/40K	-	23	120-277	4 000	2 500	109	80+	50 000	White	Yes	>0.9	<20	6
L1KCL-4LS2/40K	PLHORJWP3H7Q	42	120-277	4 000	5 000	120	80+	50 000	White	Yes	>0.9	<20	6
8"													
L1KCL-8LS1/35K	PLUSL93ZBW72	85	120-277	3 500	9 900	116	80+	50 000	White	Yes	>0.9	<20	4

¹ **QUICK SHIP:** Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

² Typical color temperature range: +/- 5 %.

³ Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

⁴ Life hours are derived from IESNA LM-80-08 testing report and projected per IESNA TM-21-11 extrapolations.

ACCESSORIES (order separately)

Part number	Type
KIT-GEN-CK	Joiner kit for row mounting ¹

¹ Please ensure to order a new kit for every fixture added.

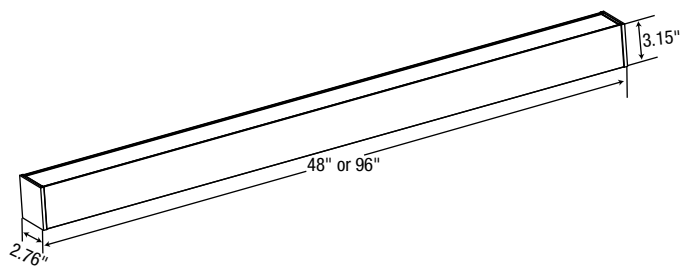
COMPATIBLE DIMMERS

Brand	Model number
Lutron	DVSTV-WH
	DVTV-WH
Eaton	DF10P-C1
Cooper	SF10P-W
Leviton	DS710-10Z

¹ Dimming range: 10 %-100 %.

² The fixture dimmer compatibility table shown above is for dimming functionality only. The dimmers listed in this chart may not comply to ICES 005 class A or B standards. To confirm ICES 005 compliance please contact the dimmer manufacturer.

DIMENSIONS

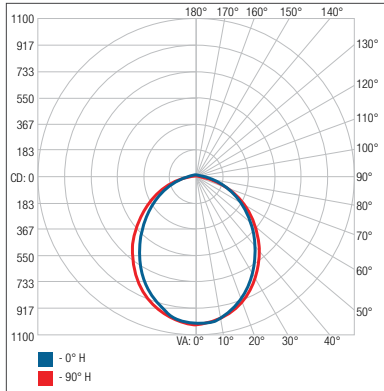


Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.

PHOTOMETRIC DATA¹

L1KCL-4LS1/40K • 2 559.3 lm / 23 W

Polar candela distribution



Zonal lumen summary

Zone	Lumens %	% Fixture
0-30	766.6	30%
0-40	1 221.1	47.7%
0-60	2 056.1	80.3%
60-90	472.9	18.5%
70-100	191.6	7.5%
90-120	9.4	0.4%
0-90	2 529.0	98.8%
90-180	30.3	1.2%
0-180	2 559.3	100%

Illuminance at a distance

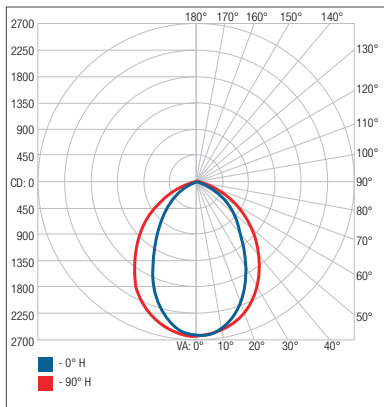
Center beam fc	Beam width
1.7'	359 fc
3.3'	95.1 fc
5.0'	41.4 fc
6.7'	23.1 fc
8.3'	15.0 fc
10.0'	10.4 fc

Beam width	Beam width
3.7'	4.2'
7.1'	8.2'
10.8'	12.5'
14.5'	16.7'
17.9'	20.7'
21.6'	25.0'

■ Vert. spread: 94.5°
■ Horiz. spread: 102.6°

L1KCL-4LS2/40K • 5 217.7 lm / 42 W

Polar candela distribution



Zonal lumen summary

Zone	Lumens %	% Fixture
0-30	1 877.1	36%
0-40	2 875.1	55.1%
0-60	4 425.7	84.8%
60-90	728	14%
70-100	288.4	5.5%
90-120	17.9	0.3%
0-90	5 153.7	98.8%
90-180	64	1.2%
0-180	5 217.7	100%

Illuminance at a distance

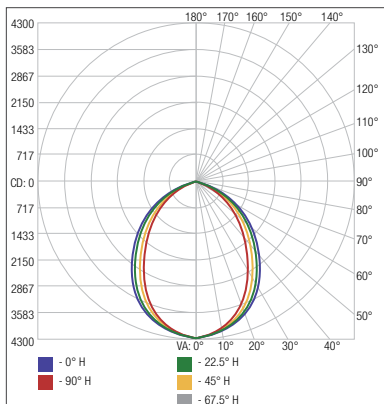
Center beam fc	Beam width
1.7'	919 fc
3.3'	244 fc
5.0'	106 fc
6.7'	59.2 fc
8.3'	38.5 fc
10.0'	26.6 fc

Beam width	Beam width
2.4'	3.7'
4.7'	7.2'
7.1'	10.9'
9.5'	14.6'
11.8'	18.1'
14.2'	21.8'

■ Vert. spread: 70.8°
■ Horiz. spread: 94.8°

L1KCL-8LS1-40K • 8 815.1 lm / 85 W

Polar candela distribution



Zonal lumen summary

Zone	Lumens %	% Fixture
0-30	3 051.8	34.6%
0-40	4 730.6	53.7%
0-60	7 467.8	84.7%
60-90	1 347.4	15.3%
0-90	8 815.1	100%

Illuminance at a distance

Center beam fc	Beam width
4'	266 fc
8'	66.6 fc
12'	29.6 fc
16'	16.6 fc
20'	10.7 fc
24'	7.40 fc

Beam width	Beam width
8.8'	6.4'
17.5'	12.8'
26.3'	19.2'
35.1'	25.6'
43.8'	32.0'
52.6'	38.4'

■ Vert. spread: 95.3°
■ Horiz. spread: 77.3°

¹ Complete IES files available on our website.

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