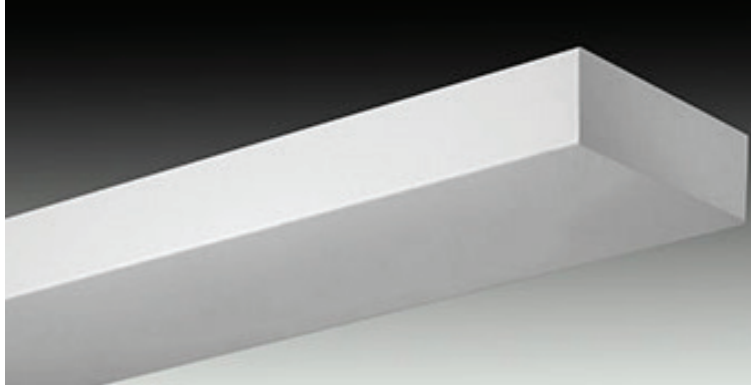


DATE	PROJECT	FIRM	TYPE
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Specification grade, high performance architectural luminaire. For use in indoor applications where an LED luminaire with minimum profile and 100% uplight is required. Available as individual fixtures or with end and intermediate units for mounting in continuous rows.

FEATURES

- 100% Indirect Light Distribution
- Continuous Row Mounting
- Damp Location Rated
- CRI 90+ Standard
- 5 Year, 50,000 Hour Fixture Warranty
- 3000K, 3500K, 4000K & 5000K Color Temperatures Available

APPLICATIONS Offices, Retail Stores, Classrooms & Corridors

CONSTRUCTION Durable Cold Rolled 20 Gauge Steel | **OPTICS** N/A

WARRANTY 5 Year Limited Warranty (Covers Standard Components) | **FINISH** Standard Powder-Coated White. Custom RAL Colors Available

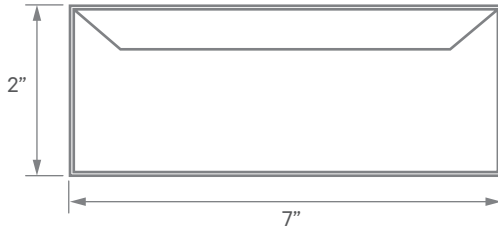
FIXTURE RATINGS & CERTIFICATIONS Union Made ETL Listed Made In The USA Damp Location Rated



ELECTRICAL Integral Driver With 0-10V 10% Dimming Standard. Several Driver Options Available. See Below For Lutron Dimming Information

2-Wire Forward Phase; Hi-Lume 1% Dimming, Only Available For 120V	LTEA
3-Wire EcoSystem; Hi-lume 1% Dimming	L3DA
Digital EcoSystem; Hi-lume 1% Dimming, 'Soft-on Fade-to-black' (Required for Daylighting)	LDE1
5 Series EcoSystem; 5% Dimming	LDE5

EXTRUSION DIMENSIONS



LED SYSTEM INFORMATION

	Nominal System Watts	Nominal Delivered Lumens	Nominal Efficacy
Standard (LTG1)	7.25 W/ft	620 Lm/ft	85 Lm/W
Low (LTG2)	5 W/ft	425 Lm/ft	85 Lm/W
High (LTG3)	8.75 W/ft	710 Lm/ft	82 Lm/W

Based on a 3500K luminaire using one driver. Please consult factory for custom lumen outputs & wattage.

ORDERING 1 2 3 4 5 6 7 8 9

1 - FIXTURE ID KCLO LED UP	2 - LENGTH 4 - 4 ft 8 - 8 ft	3 - COLOR TEMP 30 - 3000K/90 CRI 35 - 3500K/90 CRI 40 - 4000K/90 CRI 50 - 5000K/90 CRI TW* - Tunable White RGBW* - RGB + 3000K *Must use DMX Driver (Remote)	4 - LED SYSTEM LTG1 - Standard LTG2 - Low LTG3 - High C - Custom Output (ie-C550Lm/ft)	5 - VOLTAGE UNV - Universal (120/277V)	6 - DRIVER DB - Standard 10% Dimming (0-10V) DB1% - 1% Dimming (0-10V) LTEA* - Lutron 2-wire 1% Dimming L3DA* - Lutron 3-wire 1% Dimming LDE1* - Lutron Digital EcoSystem LDE5* - 5 Series EcoSystem; 5% Dimming *Refer to 'Electrical' Information Above DMX - For Color Tuning and RGBW
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7 - FINISH W - White (Standard) BLK - Black CC - Custom Color (provide RAL#)	8 - MOUNTING AC - Air Craft Cable (50") WB - Wall Bracket	9 - OPTIONS EM 120V - Emergency Pack EM 277V - Emergency Pack
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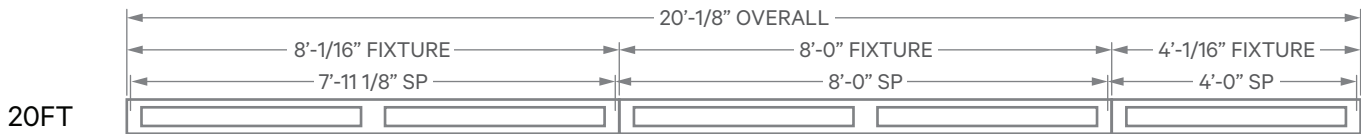
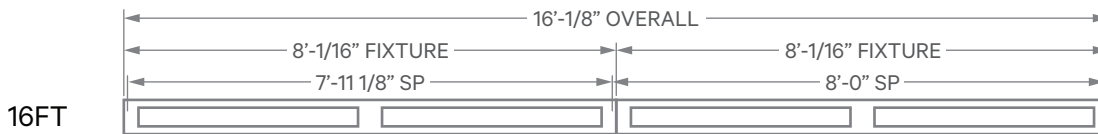
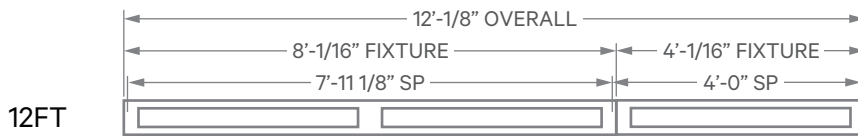
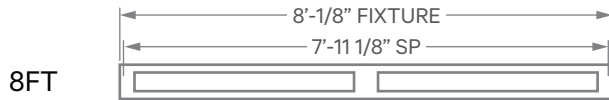
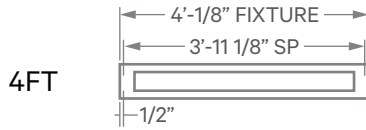
www.speckaylighting.com | 646.837.9000 | quotes@kaylighting.com

December 2018

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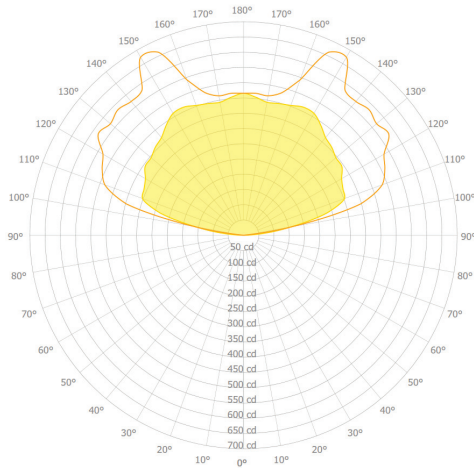
DATE	PROJECT	FIRM	TYPE
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DIMENSIONS/SUSPENSION POINTS



DATE _____ PROJECT _____ FIRM _____ TYPE _____

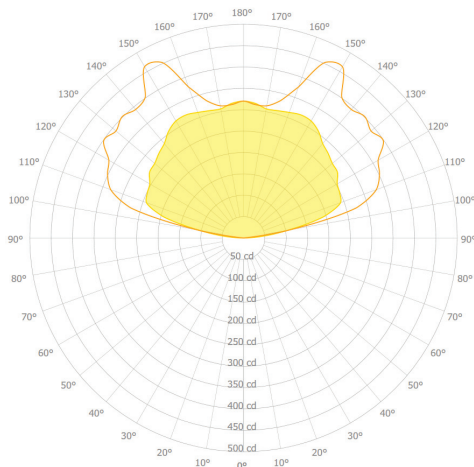
PHOTOMETRICS



KCLO LED UP 4FT LTG1 3500K
 DELIVERED LUMENS: 2,479Lm
 TOTAL WATTS: 29W
 EFFICACY: 85 Lumens/Watt

ZONAL LUMEN SUMMARY

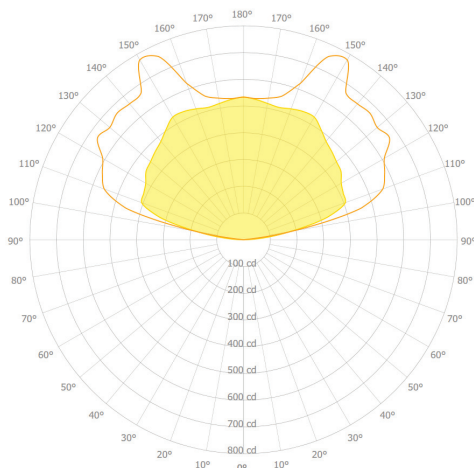
ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	0.00	0.00	0.00
0.00 - 40.00	0.00	0.00	0.00
0.00 - 60.00	0.00	0.00	0.00
0.00 - 90.00	0.20	0.01	0.01
90.00 - 120.00	884.34	23.28	35.67
90.00 - 150.00	2048.31	53.92	82.62
90.00 - 180.00	2479.04	65.26	99.99
0.00 - 180.00	2479.24	65.27	100.00



KCLO LED UP 4FT LTG2 3500K
 DELIVERED LUMENS: 1700Lm
 TOTAL WATTS: 20W
 EFFICACY: 85 Lumens/Watt

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	0.00	0.00	0.00
0.00 - 40.00	0.00	0.00	0.00
0.00 - 60.00	0.00	0.00	0.00
0.00 - 90.00	0.13	0.00	0.01
90.00 - 120.00	606.16	23.27	35.65
90.00 - 150.00	1404.30	53.91	82.59
90.00 - 180.00	1700.13	65.27	99.99
0.00 - 180.00	1700.26	65.27	100.00



KCLO LED UP 4FT LTG3 3500K
 DELIVERED LUMENS: 2,843Lm
 TOTAL WATTS: 35W
 EFFICACY: 82 Lumens/Watt

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	0.00	0.00	0.00
0.00 - 40.00	0.00	0.00	0.00
0.00 - 60.00	0.00	0.00	0.00
0.00 - 90.00	0.21	0.00	0.01
90.00 - 120.00	1013.73	23.27	35.65
90.00 - 150.00	2348.86	53.92	82.61
90.00 - 180.00	2843.11	65.27	99.99
0.00 - 180.00	2843.32	65.27	100.00