



SLK

LED TROFFER
RETROFIT KIT

Columbia
LIGHTING

Current 

Features and Benefits

Columbia Lighting's SLK LED Troffer Retrofit Kit is designed to be a quick, efficient and aesthetically pleasing upgrade from traditional prismatic and parabolic troffers offering up to 60% energy savings per luminaire.

5-Minute Easy Installation

Fully integrated hinged door assembly allows for easy installation and rapid troffer conversion. The retrofit kit comes pre-assembled and uses the existing fluorescent fixture's housing while providing impressive efficacy

Versatility

Designed to retrofit both prismatic and parabolic fluorescent troffers with minimal dimensional requirements

SpectraSync™

Optional SpectraSync™ offers two modes of Tunable White solutions and integrates seamlessly into a variety of control systems

Flexibility

Optimal in applications with existing construction and new construction. SLK matches LCAT - Contemporary Architectural Troffer in appearance to provide a uniform look throughout the entire facility

Illumination

High efficiency acrylic center lens features linear prisms for high performance without pixilation



Supports indoor applications and provides a networked integrated sensor with wired connectivity for NX system deployments

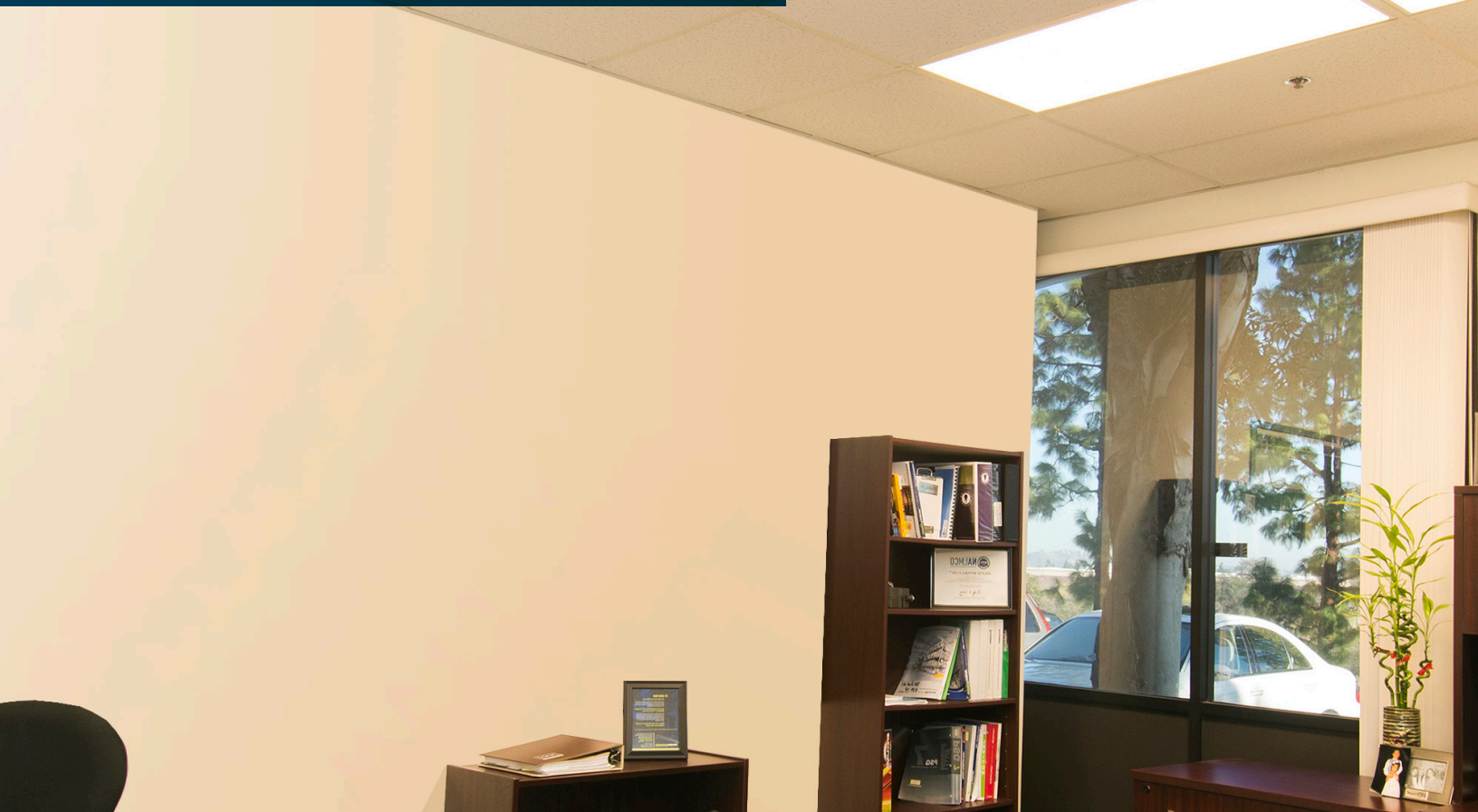
Efficient

Reduces job site waste by reusing existing fixture housing

DLC® (Design Lights Consortium) Qualified,
with some Premium Qualified configurations
- see www.designlights.org



BEFORE



Space, Technology, Experience

SLK LED Troffer offers six LED color choices in 80 CRI.
3000K, 3500K, 4000K, 5000K and two Tunable White, 2750T and 2765T.



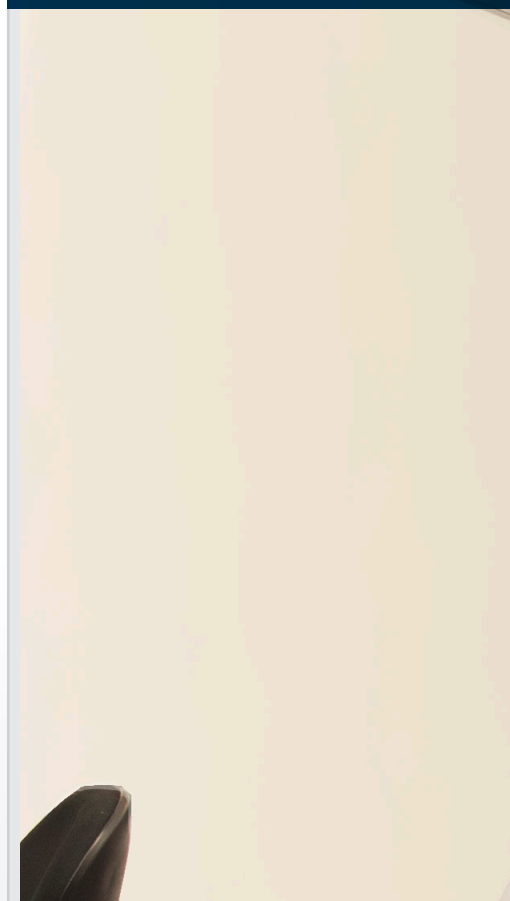
Control your space based on the needs of the application, specific activities throughout the day and preferences of the occupants with three distinct SpectraSync™ Color Tuning Technologies.



Tunable White

Tunable White offers you the ability to tailor correlated color temperature (CCT) to your personal preference, enhancing task visibility, material and colors and the aesthetics of the space. (Available with 2700K-5000K or 2700K-6500K)

AFTER



Compact, Value, Control

NX Lighting Controls allows you to enhance the SLK LED Troffer with the NX PIR Occupancy Sensor with Dimming Daylight Harvesting option.



The SLK LED Troffer luminaires are available with integrated NX Lighting Controls sensors and standalone modules. NX offers complete, code-compliant lighting controls with occupancy/vacancy detection.



Simple

NX Integrated linear luminaires simplify planning and reduce installation costs and complexity – no additional control wiring.



Performance

The SLK is a retrofit door kit with a contemporary appearance and LED efficacy. It has a long life of 60,000+ hours at L80 for reduced maintenance.

Delivered Lumens

Product Availability 80 CRI

Lumen Package	Shielding	Lumens	Input Watts	LPW
SLK22-30VW-EU	Curve	1567	14	112
SLK22-30VW-R-EDU	Rectangle	1545	13	119
SLK22-30VWHE-EU	Curve	1530	13	118
SLK22-35VW-EU	Curve	1614	14	115
SLK22-35VW-R-EDU	Rectangle	1598	13	123
SLK22-35VWHE-EU	Curve	1576	13	121
SLK22-40VW-EU	Curve	1639	14	117
SLK22-40VW-R-EDU	Rectangle	1623	13	125
SLK22-40VWHE-EU	Curve	1600	13	123
SLK22-50VW-EU	Curve	1785	14	128
SLK22-50VW-R-EDU	Rectangle	1666	13	128
SLK22-50VWHE-EU	Curve	1743	13	134
SLK22-30MW-EU	Curve	2049	18	114
SLK22-30MW-R-EDU	Rectangle	2016	18	112
SLK22-30MWHE-EU	Curve	2010	17	118
SLK22-35MW-EU	Curve	2110	18	117
SLK22-35MW-R-EDU	Rectangle	2085	18	116
SLK22-35MWHE-EU	Curve	2070	17	122
SLK22-40MW-EU	Curve	2143	18	119
SLK22-40MW-R-EDU	Rectangle	2118	18	118
SLK22-40MWHE-EU	Curve	2102	17	124
SLK22-50MW-EU	Curve	2334	18	130
SLK22-50MW-R-EDU	Rectangle	2174	18	121
SLK22-50MWHE-EU	Curve	2289	17	135
SLK22-30LW-EU	Curve	2689	23	117
SLK22-30LW-R-EDU	Rectangle	2662	23	116
SLK22-35LW-EU	Curve	2770	23	120
SLK22-35LW-R-EDU	Rectangle	2752	23	120
SLK22-40LW-EU	Curve	2813	23	122
SLK22-40LW-R-EDU	Rectangle	2795	23	122
SLK22-50LW-EU	Curve	3063	23	133
SLK22-50LW-R-EDU	Rectangle	2870	23	125

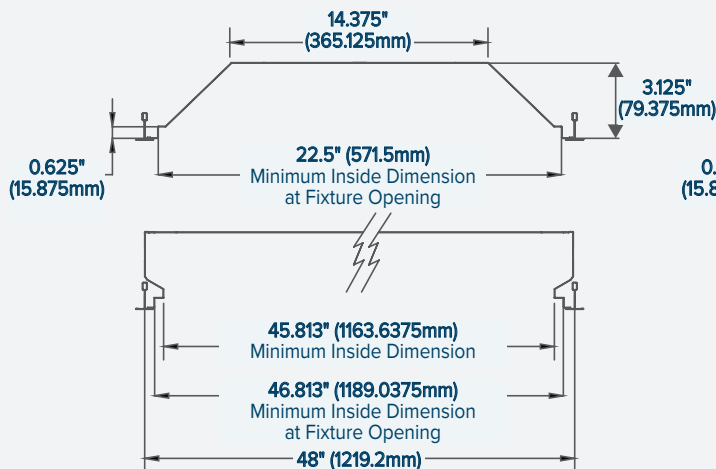
Lumen Package	Shielding	Lumens	Input Watts	LPW
SLK22-30ML-EU	Curve	3320	29	114
SLK22-30ML-R-EDU	Rectangle	3267	29	113
SLK22-30MLHE-EU	Curve	3293	28	118
SLK22-35ML-EU	Curve	3420	29	118
SLK22-35ML-R-EDU	Rectangle	3378	29	116
SLK22-35MLHE-EU	Curve	3391	28	121
SLK22-40ML-EU	Curve	3473	29	120
SLK22-40ML-R-EDU	Rectangle	3431	29	118
SLK22-40MLHE-EU	Curve	3442	28	123
SLK22-50ML-EU	Curve	3781	29	130
SLK22-50ML-R-EDU	Rectangle	3522	29	121
SLK22-50MLHE-EU	Curve	3751	28	134
SLK22-30HL-EU	Curve	3599	32	112
SLK22-30HL-R-EDU	Rectangle	3543	32	111
SLK22-35HL-EU	Curve	3707	32	116
SLK22-35HL-R-EDU	Rectangle	3664	32	115
SLK22-40HL-EU	Curve	3764	32	118
SLK22-40HL-R-EDU	Rectangle	3721	32	116
SLK22-50HL-EU	Curve	4099	32	128
SLK22-50HL-R-EDU	Rectangle	3820	32	119
SLK22-30VL-EU	Curve	4270	39	109
SLK22-30VL-R-EDU	Rectangle	4432	40	111
SLK22-35VL-EU	Curve	4398	39	113
SLK22-35VL-R-EDU	Rectangle	4583	40	115
SLK22-40VL-EU	Curve	4467	39	115
SLK22-40VL-R-EDU	Rectangle	4655	40	116
SLK22-50VL-EU	Curve	4864	39	125
SLK22-50VL-R-EDU	Rectangle	4779	40	119

Dimensions and

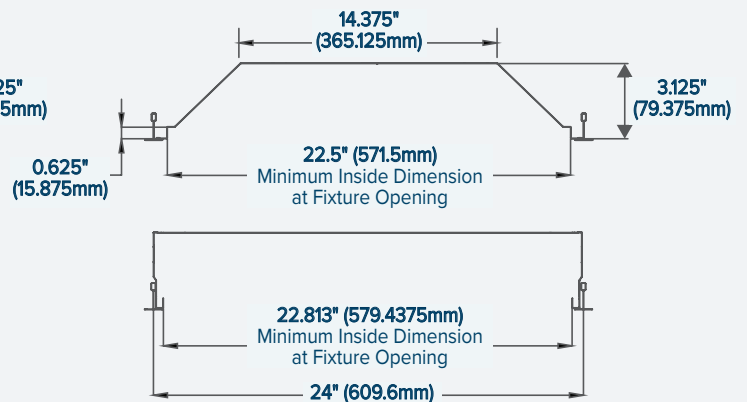
Fit & Function with Existing Housings

Columbia recommends a trial installation prior to ordering project quantities to ensure proper fit. SLK retrofit kits are designed to fit into most parabolic and lensed-recessed troffers with minimum dimensional requirements. SLK retrofit kits are not compatible with air handling units.

2x4 Minimum Dimensions



2x2 Minimum Dimensions





YOUR ORDER	SLK	-	-	-	-
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12 LVS, LVR and ODPG only available with DALIP driver option
13 VIVE is a trademark of Lutron Electronics Co., Inc
14 Not available with SpectraSync (2750T or 2765T)
15 Registered trademark of Daintree Networks, used by permission

For questions about configuration options, contact representative



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