

LSRK

Linear Strip Retrofit Kit



The LSRK quickly and easily attaches to existing housings, making it a stylish, simple way to convert linear fluorescent fixtures to the latest LED technology. An attractive lens option makes the LSRK suitable for both front and back of house.

Why LSRK?

- Multiple lumen package, color temperature, and dimming options
- Designed for easy installation, saving you time and money
- Sensor options available with or without lens
- Retrofits most 4-4.25" and 5-5.25" fluorescent channels

FIT AND FUNCTION

Columbia Lighting recommends a trial installation prior to ordering project quantities to ensure proper fit. LSRK retrofit kits are designed to fit into most 4-4.25" and 5-5.25" wide linear housing channels with minimum dimensional requirements.

Ordering Information

MODEL	CHANNEL WIDTH	LUMEN OUTPUT	LENS	DRIVER	VOLTAGE	OPTIONS
LSRK Linear Strip Retrofit Kit	4W 4.25" nominal 5W 5.00" nominal	XW Extra Low Watt ¹ VW Very Low Watt ¹ MW Medium Low Watt LW Low Watt ML Medium Lumen HL High Lumen ⁴ VL Very High Lumen ⁴ XL Extra High Lumen ^{2,3}	Blank No Lens FA Frosted Acrylic Lens with Endcaps	E Fixed Output ED 0-10V Dimming ED1 0-10V Dimming to 1% ESD Step Dimming DALIP DALI Power Bus ⁵	U 120V-277V 347 347V ⁶	ELL14 Emergency Battery Pack Installed, 1400 Lumens ^{3,4,7} LSP Lighting Surge Protector ^{6,7,8} GLR Fast Blow Fuse ⁷ GTD Generator Transfer Device ⁷ ZRE ControlScope [®] compatible ⁹ ODPG Occupancy and Daylight Sensors w/ Grouping, Philips SNS2009 ¹⁰
	SIZE 4 4' 8 8'	COLOR TEMP 30 3000K 35 3500K 40 4000K 50 5000K				

¹ 4ft XW, VX not offered with ESD drivers

² 8ft XL not offered with ESD, 347V, or Lutron drivers

³ For XL package, battery backup not offered for ambient temps above 35°C

⁴ For HL, VL package, battery backup not offered for ambient temps above 30°C

⁵ DALIP only available when ODPG control option is selected

⁶ Available with E, ED, or ED1 drivers only

⁷ Not available in 347V

⁸ Not available with ELL14 battery pack or GTD transfer device.

⁹ Registered trademark of Daintree networks; used by permission.

¹⁰ ODPG only available with DALIP driver option

ACCESSORIES (ORDER SEPARATELY)

- OS1360K** Occupancy/Daylight Sensor, with 360° lens, 120/277
- OS1AK** Occupancy/Daylight Sensor, with aisle lens, 120/277
- LSRKFA4** 4' Frosted Acrylic Lens, field installed
- LSRKFA8** 8' Frosted Acrylic Lens, field installed
- LSRKEC** Lens Endcap, field installed
- LSRKJ** Joint piece for continuous row mounting

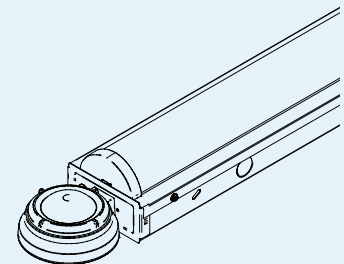
PRODUCT AVAILABILITY

SIZE	LUMEN PACKAGE	NOMINAL LUMENS
4'	XW	2300-2700
	VW	3000-3400
	MW	3400-3800
	LW	4000-4400
	ML	4600-5000
	HL	5400-5800
8'	VL	6800-7200
	XL	8300-8700
	XW	4600-5400
	VW	6000-6800
	MW	6800-7600
	LW	8000-8800
	ML	9200-10000
	HL	10800-11600
	VL	13600-14400
	XL	16600-17400

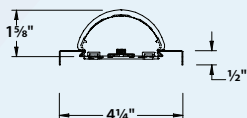
Nominal lumen range represents 3000K through 5000K. Lumens vary according to color temperatures and other factors. See specific photometric test(s).

SENSOR OPTIONS

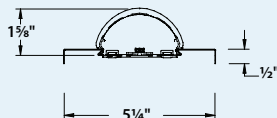
OS Sensor Option (field installed)



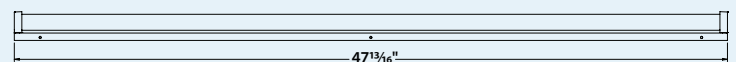
Cross Section, 4W



Cross Section, 5W



Side View, 4'



Side View, 8'

