

Project:	Catalogue #:	Type:
Notes:		

### Product Description

The LRK-U is an LED retrofit Kit designed to convert existing 1x4 recessed troffers from T8 or T12 to energy efficient LED. It's simple design provides an easy installation process which saves on labor while the efficient use of LED technology saves up to 50% in energy over traditional fluorescent products.

### Applications

- Existing 1x4
- T8 or T12 fluorescent recessed troffers
- Classrooms, Hospitals, Office Areas, Retail stores and supermarkets

### Features

- L70 of 200,000 hours
- 0 - 10V standard dimming
- Reduced maintenance
- Pre-wired components for easy installation
- Custom sizes available. (consult factory)

### Optical System

Optional round linear frosted acrylic diffusers available for soft, low-glare, indirect illumination, while maintaining high-efficiency and a wide, uniform light distribution.

### Mounting

LRKU Retrofit Kits install directly into the housing of the existing fluorescent fixture with minimal disposal required.

### Construction

Precision formed code gauge pre-painted, white steel. Shallow design for increased compatibility and ease of installation.

### Finish

White, polyester powder painted housing.

### Electrical

Long life LEDs coupled with high efficiency drivers provide quality illumination. Rated to deliver L80 performance > 50,000 hours.

### Warranty

5 year limited warranty. For complete warranty, click here:

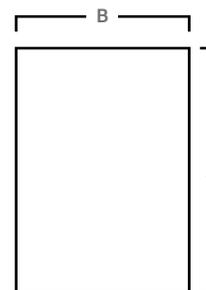
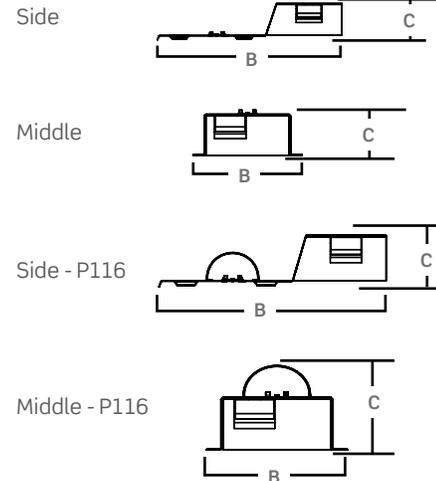


### Approvals

- Approved to CSA/UL standards. UL listed for insulated ceilings.
- Tested in accordance to IESNA LM-79.



### Dimensions



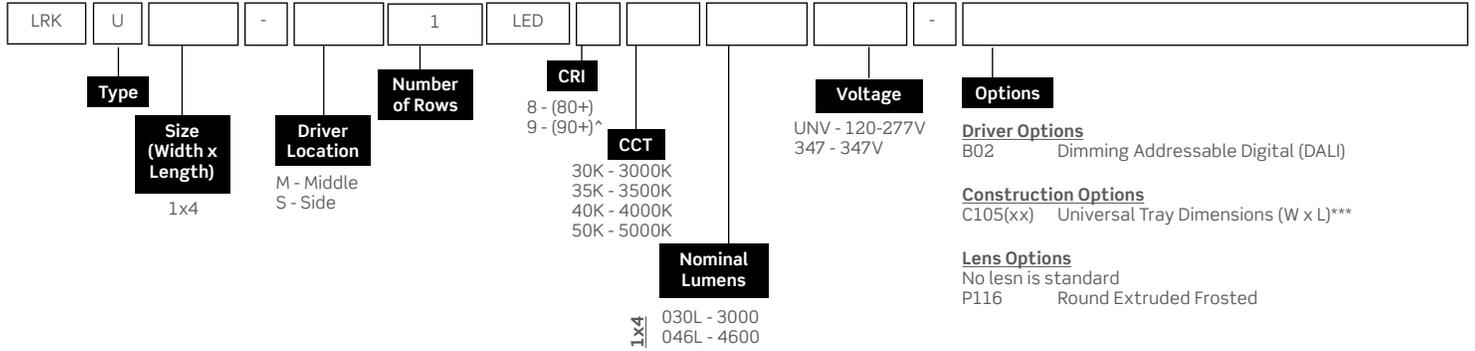
Size 1x4	A	B	C
Middle	45.75"	4.1"	1 3/4"
Side	45.75"	6.925"	2"
Middle - P116	45.75"	4.1"	2 7/8"
Side - P116	45.75"	6.925"	2"

1x4 cross-sections displayed. Consult installation guide for exact dimensions.

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## Order Key

**EXAMPLE: LRKU1x4-M1-LED840K046LUNV-C105(xx)**



\*\*Not available for 347V. Consult factory for configuration details.

\*\*\* For non-standard sizes only. See dimensions on page 1 for correlation (W=B, L=A).

^ 90+ CRI reduces lumen output by 20%, not available with 5000K

## Lens Options

SIDE (Standard)



MIDDLE (Standard)



SIDE (P116 Lens)



MIDDLE (P116 Lens)

