

8' Fluorescent Strip Channel LED Retrofit Kit



No Ballast needed (UL Type B)
Internal driver/line voltage lamp

Description

FSR8-LED series fluorescent strip channel LED retrofit kits are a simple and cost-effective solution to upgrading existing 8' strip fixtures into efficient LED strips.



Project:	
Catalog#:	
Approved by:	

Applications

Commercial facilities	Warehouse applications
Manufacturing facilities	Retail stores

Benefits

- Energy saving compared to fluorescent systems
- Exceptional color rendering
- Available in multiple color options
- High system efficacy
- Long LED life

Features

- Construction
 - Designed for trouble free installation.
 - Uses two (2) 4' gear trays that install independently for easy installation.
 - Lampholder cutouts guarantee correct lampholder spacing and that lampholder will not fall out during install.
 - Code-gauge cold rolled steel.
 - High gloss, baked enamel finish
 - High quality lamp holders
 - NEC compliant luminaire power disconnect standard
- High output LEDs provide 80+ CRI
- L70 is predicted to be greater than 50,000 hours
- Standard: Multi-volt (110 – 277V) input
- Contents: 2 geartrays with prewired lampholders; 8 tek screws; 4 geartray tethers; Type-B LED Lamps
- UL Listed
- 5 Year warranty
- System Designed, Manufactured, Tested, and Approved in Mendenhall, Mississippi

Field Installed Options Ordering

Model	Description
FSR8-E	Enhanced Specular Aluminum Reflector (95% reflectance)
FSR8-A	Specular Aluminum Reflector (86% reflectance)
FSR8-W	White Aluminum Reflector (91% reflectance)

Geartray Dimensions

Model	Length	Width
FSR84XXXX	48" (x2)	4.25"
FSR85XXXX		5.0"
FSR80XXXX		Other

Ordering Information

Model	Fixture Length	Pan Width	No. of Lamps	Lamp Characteristics†	CCT
FSR	8: 96"	4: 4.25" 5*: 5" O*: Other	2: 2 Lamps 4: 4 Lamps	16: 16 Watt/2,200 Lumens per lamp	C: 3500K D: 4000K F: 5000K

Sample Ordering Information

FSR84416D

8-Foot LED Strip Retrofit
4.25" pan width
4 T8 LED Lamps
4,000K Color

* Non-stock item

†Lamps are DLC listed, family ID: IIIIKX