

### Metalux





## It's time to make the switch to LED

Upgrade your fluorescent luminaires to LED using the Metalux Cruze LED Retrofit Kit

The Cruze LED Retrofit Kit is our newest LED lighting solution for customers looking to upgrade their fluorescent luminaires to a high performing and aesthetically-pleasing LED system without the need to install a complete luminaire.

This innovative, high quality retrofit kit is dedicated to the latest solid-state lighting and driver technology for optimal performance and energy \_\_\_\_\_\_\_\_\_\_ efficiency. The retrofit kit is engineered for simple and quick installation making it easy to switch to LED.

# Simple and quick installation

- Installs in less than five minutes = significant labor cost savings
- Utilize the existing fluorescent luminaire's housing = *lower disposal costs*
- No tools required

## Reduced energy consumption

- Energy savings greater than 60% vs. fluorescent luminaires
- High-performance efficacy up to 139 lm/W
- DesignLights Consortium® Qualified for Standard and Premium

# Architectural style aesthetics

- Superior lens uniformity with full illumination
- Designed for offices, schools, hospitals, and retail applications
- Available in 1' x 4', 2' x 2' and 2' x 4' sizes

### **Integrated controls**

- 10-100% dimming
- Optional Wavlinx Integrated sensor system for fully connected IOT control
- Optional Integrated sensor system for daylight harvesting and occupancy sensing
- Optional Enlighted wireless sensing and control system

### **Energy savings**

Operating and maintenance costs of a lighting system are dramatically impacted by the specified lamp source and electrical system. Total system input watts and fixture operating life should be the driving considerations when addressing energy consumption and total cost of ownership. Energy savings increase when energy consumption is reduced and maintenance intervals are extended.

#### **Energy Performance Table**

Standard Efficacy versions shown in chart. High Performance options are available for additional energy savings.

Select 1' x 4' Cruze Retrofit Kit SKUs			Popular Fluorescent Fixtures			
Catalog Number	Lumens*	Wattage	Fixture Type	Lumens*	Wattage	Energy Savings
14CZRK-LD4-20-UNV-L835-CD1-U	1840	13.8	Parabolic 132	1568	28.0	-51%
14CZRK-LD4-30-UNV-L835-CD1-U	3039	22.6	Parabolic 232	3136	52.0	
			Troffer 232	3920		-57%
			Indirect Basket 332	3248		
Select 2' x 2' Cruze Ret	Popular Fluorescent Fixtures					
Catalog Number	Lumens*	Wattage	Fixture Type	Lumens*	Wattage	Energy Savings
22CZRK-LD4-34-UNV-L835-CD1-U	3845	31.8	Troffer 2U6T8	3862	52.1	-39%
			Troffer 317	2601	42.9	-25%
			Parabolic 317	2588	49.1	-53%
Select 2' x 4' Cruze Retrofit Kit SKUs			Popular Fluorescent Fixtures			
Catalog Number	Lumens*	Wattage	Fixture Type	Lumens*	Wattage	Energy Savings
24CZRK-LD4-50-UNV-L835-CD1-U	5495	46.5	Parabolic 332	5646	83.0	-44%
24CZRK-LD4-40-UNV-L835-CD1-U	4311	36.4	Troffer 232	4310	52.0	-30%
			Indirect Basket 232	3873	52.0	-49%

\*Lumens listed are delivered lumens. Refer to specification sheets for detailed catalog ordering information



Make the switch in under five minutes!









LM79 / LM80 Compliant



IC RATED







**Lighting Product Lines** Ametrix AtLite Corelite Ephesus Fail-Safe Halo Halo Commercial Invue io Iris Lumark Lumière McGraw-Edison Metalux MWS Neo-Ray Portfolio RSA Shaper Streetworks Sure-Lites

#### **Controls Product Lines**

Fifth Light Technology Greengate iLight (International Only) iLumin Zero 88

#### **Connected Lighting Systems**

Distributed Low-Voltage Power HALO Home iLumin Plus LumaWatt Pro WaveLinx Trellix



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