

Luminaire Fixture Whips

- Standard Luminaire and Illumination Control Fixture Whips (ICFW)
- Flexible Metal or Liquid-Tight Conduit; 3/8" or 1/2" Conduit Sizes
 - 120/277 VAC, available in 12, 14, 16, and 18 AWG
 - Stranded or Solid THHN Conductors; variety of connectors available
 - ICFWs combine power and lighting circuits when using Class 2 or Class 3 circuits
- Hospital/Patient Health Care Applications — 12 AWG only
- "Custom" fixture whips can be ordered to your specifications



Other configurations are available. Please contact us if you need a custom solution.

Custom Capabilities

With over 40 years of manufacturing expertise, we will work with you to configure the right "customized" solution to meet your needs. Our experienced engineers combined with our knowledgeable inside sales team will provide comprehensive solutions to meet your stringent requirements, and in compliance with national electrical code standards, and local municipal code ordinances.

We are the industry leader in the custom design, development, and production of the following range of products:

- | | |
|---------------------------------------|---|
| • Linear LED Luminaires | • Wiring Harness Retrofit Kits for Strip and Troffer Lighting Systems |
| • Temporary lighting | • Ground Bonding PigTails |
| • Fixture Whips | • PowerTails Device Wiring Conductors |
| • Hospital/Patient Care Fixture Whips | |
| • T5 and T8 LED Fixture Bracket Kits | |

As the industry leader in custom design and manufacturing, our production department assembly teams can manage any specialized packaging requirements you specify..

If you don't see exactly what you need in our on-line product catalog, call or email our Inside Sales Department at 800-336-1976 or sales@engproducts.com with your product request today.

Welcome to Engineered Products Company



Engineered Products Company (EPCO) is a family-owned business located a few miles from downtown Minneapolis, Minnesota. We are a premier supplier and industry leader in the design, development, and production of specialty lighting products for lighting retrofit contractors. Our product line includes a unique blend of time and labor-saving products, which are cost-effective and competitively priced to meet a broad variety of new and retrofit lighting applications.

Our energy efficient lighting products meet a very broad variety of lighting applications for new or retrofit construction. And many of our lighting products are IP65, 66, and 67 rated and certified for use in "damp" or "wet" environments.

EPCO lighting products are made in the USA and comply with the American Recovery and Reinvestment Act (ARRA). This allows contractors to participate in government sponsored lighting retrofit programs.

If you do not see what you need and want a "customized" and comprehensive lighting solution to meet your stringent requirements, contact your local EPCO Sales Representative or EPCO Inside Sales (800.336.1976 or sales@engproducts.com), or visit our web site at engproducts.com.



The Lee family, from left: Nick Lee (EPCO National Sales Manager), Pete Lee (EPCO Founder), and Duncan Lee (EPCO CEO).



ENGINEERED PRODUCTS CO.

Product Solutions: Retrofit Lighting Contractor



Strip Light Retrofit Kits

LED RetroFit Conversion Kits

LED Strip

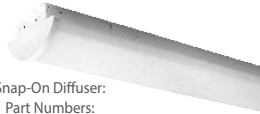
- Convert older T8 or T12 "strip-type" fixtures to LED Luminaires
- Uniform light distribution
- Available in 4-foot or 8-foot lengths
- 4,000 and 5,000K Color Temperatures

T8 LED Lamps

- Available in 4-foot or 8-foot lengths
- For high or low bay ceiling applications



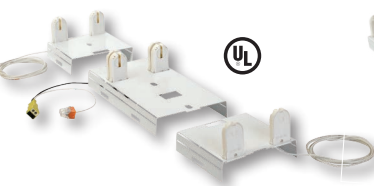
LED Retrofit Conversion Kit
Magnetic Installation Tool:
Part Number: RFK-TOOL



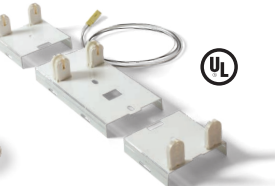
Snap-On Diffuser:
Part Numbers:
RFK4-LENS (4-foot) and
RFK8-LENS (8-foot)

Fixture Bracket RetroFit Kits

- Upgrades 4-foot and 8-foot strip light fixtures from fluorescent to T8 LED
- 45% energy reduction
- Available in two (2) configurations:
 - Standard: Includes lamp holders only
 - Pre-wired: Includes lamp holders, supply-line conductors, and luminaire disconnect
- For Type B Single or Double-End Powered Type B Direct-Wire Bi-Pin T8 LED Lamps



Pre-Wired 8-Foot Kit for four (4)
Double-End Powered T8 LED Lamps
Part Number: 18073



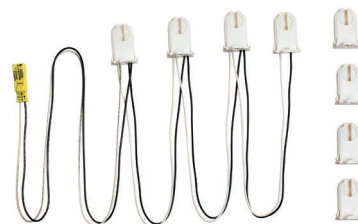
Pre-Wired 4-Foot Kit for two (2)
Single-End Powered T8 LED Lamps
Part Number: 14073

Wiring Harness Kits

- Upgrades your lighting system to LED technology
- Pre-wired for labor savings
- 45% energy reduction
- May qualify for rebates



Part Number: 14087



Part Number: 14084

LED Retrofit Kits for Vapor Tight Luminaires

- High efficacy, energy efficient, and rated for long life
- Modular wiring to simplify supply line connections to the existing lighting system
- Available in 4 or 8-foot lengths
- 3,500, 4,000, or 5,000K Color Temperatures



Magnetic Retrofit Kits

- High efficacy, energy efficient, and rated for long life
- Modular wiring to simplify supply line connections to the existing lighting system
- Available in 4 or 8-foot lengths
- 3,500, 4,000, or 5,000K Color Temperatures



Troffer Wiring Harness Kits

- Upgrades 2x2-foot or 2x4-foot lighting troffers to T8 LED in 2, 3, or 4-lamp configurations
- 45% energy reduction
- Compatible with all existing recessed lighting troffers with prismatic lenses or parabolic louvers
- 2 and 3-lamp configurations are intended for use with Type B Single-End Powered Bi-Pin T8 LED Lamps

Utility Light LED Retrofit Kits

ProSeries LED Utility Luminaire Upgrade

- Die-cast light for heat dissipation
- More lumens per watt
- Rugged and durable
- Energy efficient
- IP65 rated weather-resistant housing



ProSeries™ LED
Luminaire Upgrade:
Part Number: 15973



ProSeries-AG LED
Utility Lamp:
Part Number: 15924



ProSeries™ Junior LED
Utility Lamp:
Part Number: 15980



Retrofitting from "Jelly Jar" fixture to LED Luminaire



Colored Lens Options

- Available for ProSeries LED Utility Luminaire Upgrade (P/N 15973)

