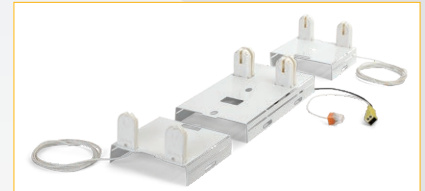


# T8 LED LAMP FIXTURE BRACKET KITS

## RETROFIT CONVERSION KITS FOR STRIP-LIGHT FIXTURES



8-FT T8 LED LAMP RETROFIT KIT



4-FT T8 LED LAMP RETROFIT KIT

Energy consumption is a significant component of your company's operating expense. Engineered Products Company (EPCO) offers a wide variety of Fixture Bracket RetroFit Conversion Kits to address the Building Owner's and Facility Manager's various needs for lighting system upgrades.

We convert older T12 or T8 fluorescent lamps using magnetic ballast to strip-type fixtures using T8 LED.

Our low cost Fixture Bracket Kits take into account budget, operating environment, required lumen output, energy saving goals, minimum efficacy requirements for utility rebates, and other parameters to ensure we deliver the optimal lighting system solution.

We offer Fixture Bracket Kits for energy efficient bi-pin T8 LED in two configurations:

- Standard — Fixture Bracket Kits (4-foot and 8-foot lengths)
- Pre-wired — Fixture Bracket Kits (4-foot and 8-foot lengths; includes supply line and luminaire disconnect).

Two (2) Fixture Bracket Kit Types are available for:

- Type B Single-End Powered Bi-Pin T8 LED Lamps
- Type B Double-End Powered Direct-Wire Bi-Pin T8 LED Lamps

**Note:** T8 LED Lamps for EPCO Fixture Bracket Kits must be classified to UL Standard 1598C

Our Fixture Bracket Kits upgrade your lighting system to:

- Consume 45% less energy.
- Improve the look and feel of your environment.

### BENEFITS FOR THE BUILDING OWNER AND FACILITY MANAGER

- Simple upgrade to energy efficient lighting.
- Retrofitting takes half the time and half the cost compared to installing a new lighting system.
- Expedites installation time by 50%!
- The original fixture housing is reused.
- Minimal rewiring and recycling on the job site.
- 45% energy reduction.
- Payback periods from 15 months to 3 years for most installations.
- Sustainable ongoing energy savings.

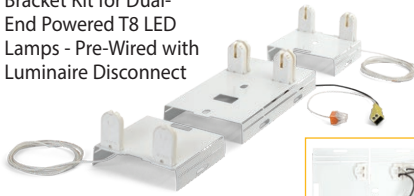
For warranty information visit [www.engproducts.com](http://www.engproducts.com).

#### TYPICAL APPLICATIONS:

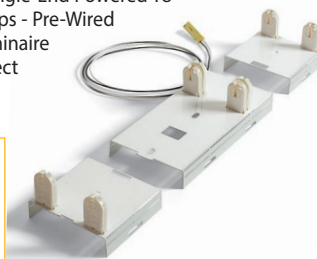
- Commercial Buildings
- Strip Malls and Shopping Centers
- Residential Multi-Dwellings Buildings
- Schools and Recreation Areas
- Industrial Buildings
- Factories
- Warehouses and Storage Buildings
- Airport, Train, Bus Terminals, and other transportation
- Outdoor Signage Backlighting
- Lightboxes
- Other applications where retrofitting existing systems will provide energy savings and improved higher lumen output

# T8 LED LAMP FIXTURE BRACKET KITS

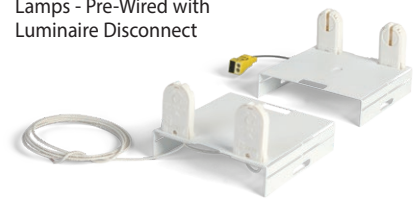
P/N 18073: 8-FT Fixture Bracket Kit for Dual-End Powered T8 LED Lamps - Pre-Wired with Luminaire Disconnect



P/N 14073: 8-FT Fixture Bracket Kit for Single-End Powered T8 LED Lamps - Pre-Wired with Luminaire Disconnect



P/N 18074: 4-FT Fixture Bracket Kit for Dual-End Powered T8 LED Lamps - Pre-Wired with Luminaire Disconnect



P/N 14073

P/N 18073

| Catalog Number   | UPC Number | Description  | Order Unit | Unit Qty | Unit Pkg | Units/Case | TL Case Qty | Min Order Qty | MM Req | Ship Wt (Lbs) |
|--|------------|--|------------|----------|----------|------------|-------------|---------------|--------|---------------|
| <b>Fixture Bracket Kits for Single-End Powered T8 LED Lamps (From T8 or T12 Fluorescent Lamps)</b> |            |  |            |          |          |            |             |               |        |               |
| 14070  | 14070      | 8-FT Fixture Bracket Kit: Uses four (4) T8 LED Lamps   | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 14            |
| 14070B   | 14072      | 8-FT Fixture Bracket Kit (BULK): Uses four (4) T8 LED Lamps  | EA         | 1        | BN       | 20         | 20          | 20            | Yes    | 28            |
| 14071  | 14071      | 8-FT Fixture Bracket Kit: Uses two (2) T8 LED Lamps  | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 14            |
| 14073  | 14073      | 8-FT Fixture Bracket Kit - Pre-Wired: Uses four (4) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect and four (4) Dead-End Lamp Holders        | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 15            |
| 14073B   | 14075      | 8-FT Fixture Bracket Kit - Pre-Wired (BULK): Uses four (4) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect and four (4) Dead-End Lamp Holders | EA         | 1        | BN       | 20         | 20          | 20            | Yes    | 30            |
| 14074  | 14074      | 4-FT Fixture Bracket Kit - Pre-Wired: Uses two (2) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect and two (2) Dead-End Lamp Holders          | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 8             |
| 14074B   | 14078      | 4-FT Fixture Bracket Kit - Pre-Wired (BULK): Uses two (2) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect and two (2) Dead-End Lamp Holders   | EA         | 1        | BN       | 20         | 20          | 20            | Yes    | 16            |
| <b>Fixture Bracket Kits for Dual-End Powered T8 LED Lamps (From T8 or T12 Fluorescent Lamps)</b>   |            |  |            |          |          |            |             |               |        |               |
| 18070  | 18070      | 8-FT Fixture Bracket Kit: Uses four (4) T8 LED Lamps   | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 14            |
| 18070B   | 18072      | 8-FT Fixture Bracket Kit (BULK): Uses four (4) T8 LED Lamps  | EA         | 1        | BN       | 20         | 20          | 20            | Yes    | 28            |
| 18073  | 18073      | 8-FT Fixture Bracket Kit - Pre-Wired: Uses four (4) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect   | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 15            |
| 18073B   | 18075      | 8-FT Fixture Bracket Kit - Pre-Wired (BULK): Uses four (4) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect                                    | EA         | 1        | BN       | 20         | 20          | 20            | Yes    | 30            |
| 18074  | 18074      | 4-FT Fixture Bracket Kit - Pre-Wired: Uses two (2) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect  | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 8             |
| 18076  | 18076      | 4-FT Fixture Bracket Kit: Uses two (2) T8 LED Lamps  | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 8             |
| <b>Fixture Bracket RetroFit Conversion Kit Accessories</b>   |            |  |            |          |          |            |             |               |        |               |
| 14080  | 14080      | Wiring Compartment Cover: 4-FT - White, Includes five (5) 1/4 Turn Retainer Clips for 4.25" Wide Fixture Housing ONLY  | EA         | 1        | BX       | 12         | 12          | 12            | Yes    | 19            |

- Notes:**
- Part Numbers 14070, 14070B, 14071, 14073, 14073B, and 14074 require a Type B Single-End Powered Bi-Pin T8 LED Lamp classified to UL Standard 1598C. These part numbers require the incoming line supply voltage be connected to the single powered end of the T8 LED Lamp.
  - Part Numbers 14073, 14073B, and 14074 are specific to Single-End Powered Direct-Wire T8 Type B LED Lamps. The incoming supply line conductors must be connected to the luminaire disconnect HOT and Neutral (Black and White) conductors on the wiring harness.
  - Part Numbers 18073, 18073B, and 18074 are specific to Dual-End Powered Direct-Wire T8 Type B LED Lamps, classified to UL Standard 1598C. The incoming supply line conductors must be connected to the luminaire disconnect HOT and Neutral (Black and White) conductors on the wiring harness.
  - "B" Designates Bulk. The following Part Numbers must be ordered in quantities of twenty (20): 14070B, 14073B, 18070B, and 18073B.

## UNITS OF MEASURE KEY

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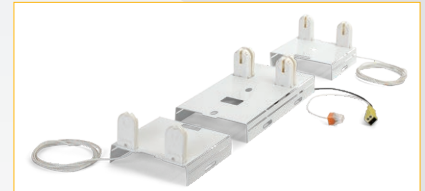
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**ENGINEERED PRODUCTS CO.**

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8-FT T8 LED LAMP RETROFIT KIT



4-FT T8 LED LAMP RETROFIT KIT

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- Type B Single-End Powered Bi-Pin T8 LED Lamps
- Type B Double-End Powered Direct-Wire Bi-Pin T8 LED Lamps

**Note:** T8 LED Lamps for EPCO Fixture Bracket Kits must be classified to UL Standard 1598C

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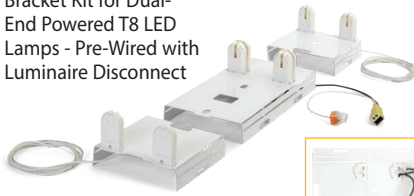
For warranty information visit [www.engproducts.com](http://www.engproducts.com).

#### TYPICAL APPLICATIONS:

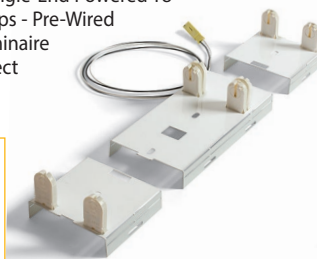
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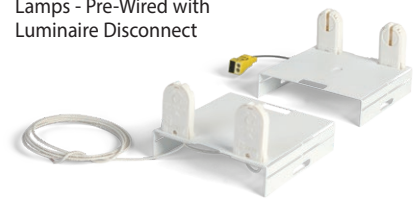
P/N 18073: 8-FT Fixture Bracket Kit for Dual-End Powered T8 LED Lamps - Pre-Wired with Luminaire Disconnect



P/N 14073: 8-FT Fixture Bracket Kit for Single-End Powered T8 LED Lamps - Pre-Wired with Luminaire Disconnect



P/N 18074: 4-FT Fixture Bracket Kit for Dual-End Powered T8 LED Lamps - Pre-Wired with Luminaire Disconnect



P/N 14073

P/N 18073

| Catalog Number   | UPC Number | Description  | Order Unit | Unit Qty | Unit Pkg | Units/Case | TL Case Qty | Min Order Qty | MM Req | Ship Wt (Lbs) |
|--|------------|--|------------|----------|----------|------------|-------------|---------------|--------|---------------|
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| 14070  | 14070      | 8-FT Fixture Bracket Kit: Uses four (4) T8 LED Lamps   | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 14            |
| 14070B   | 14072      | 8-FT Fixture Bracket Kit (BULK): Uses four (4) T8 LED Lamps  | EA         | 1        | BN       | 20         | 20          | 20            | Yes    | 28            |
| 14071  | 14071      | 8-FT Fixture Bracket Kit: Uses two (2) T8 LED Lamps  | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 14            |
| 14073  | 14073      | 8-FT Fixture Bracket Kit - Pre-Wired: Uses four (4) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect and four (4) Dead-End Lamp Holders        | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 15            |
| 14073B   | 14075      | 8-FT Fixture Bracket Kit - Pre-Wired (BULK): Uses four (4) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect and four (4) Dead-End Lamp Holders | EA         | 1        | BN       | 20         | 20          | 20            | Yes    | 30            |
| 14074  | 14074      | 4-FT Fixture Bracket Kit - Pre-Wired: Uses two (2) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect and two (2) Dead-End Lamp Holders          | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 8             |
| 14074B   | 14078      | 4-FT Fixture Bracket Kit - Pre-Wired (BULK): Uses two (2) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect and two (2) Dead-End Lamp Holders   | EA         | 1        | BN       | 20         | 20          | 20            | Yes    | 16            |
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| 18073  | 18073      | 8-FT Fixture Bracket Kit - Pre-Wired: Uses four (4) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect   | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 15            |
| 18073B   | 18075      | 8-FT Fixture Bracket Kit - Pre-Wired (BULK): Uses four (4) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect                                    | EA         | 1        | BN       | 20         | 20          | 20            | Yes    | 30            |
| 18074  | 18074      | 4-FT Fixture Bracket Kit - Pre-Wired: Uses two (2) T8 LED Lamps; Includes 4-FT Supply Line Jumper with Luminaire Disconnect  | EA         | 1        | BG       | 10         | 10          | 10            | Yes    | 8             |
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