

# T8 LED LAMP FIXTURE BRACKET KITS

## RETROFIT CONVERSION KITS FOR STRIP-LIGHT FIXTURES



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 Fixture Bracket Kit Types are available for:

- Type B Single-End Powered Bi-Pin T8 LED Lamps
- Type B Double-End 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 30% less energy.
- Easily integrate with automatic lighting controls and occupancy sensors.
- Improve the look and feel of your environment.

### BENEFITS FOR THE BUILDING OWNER AND FACILITY MANAGER

- Retrofitting takes half the time and half the cost compared to installing a new lighting system.
- Expedites installation time by 25%!
- Simple upgrade to energy efficient lighting.
- Initial energy savings up to 40% or more.
- Payback periods from 15 months to 3 years for most installations.
- Sustainable ongoing energy savings.
- The original fixture housing is reused.
- Minimal rewiring and recycling on the job site.

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



8-FT T8 LED LAMP RETROFIT KIT



4-FT T8 LED LAMP RETROFIT KIT



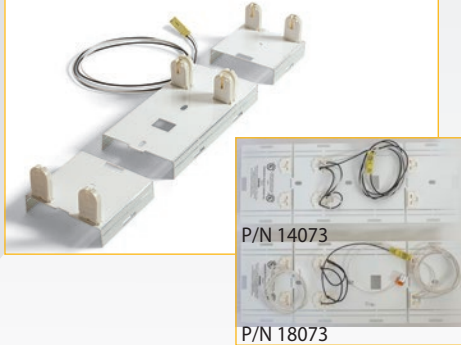
8-FT T8 LED LAMP RETROFIT KIT

### 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 FIXTURE BRACKET KITS

P/N 14073 and 18073: 8-FT Fixture Bracket Kit - Pre-Wired with Luminaire Disconnect



P/N 14070 and 18070: 8-FT Fixture Bracket Kit - Standard



P/N 14074 and 18074: 4-FT Fixture Bracket Kit - Pre-Wired with Luminaire Disconnect



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 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 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
<b>Fixture Bracket Retrofit Conversion Kit Accessories</b>										
14080	14080	Wiring Compartment Ballast Cover: 4-FT - White, Includes five (5) 1/4 Turn Retainer Clips for 4.25" Wide Fixture Housing ONLY	EA	1	BX	20	20	20	Yes	27

- 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 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 and 18073B are specific to Double-End 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.
  - Part Numbers 14070B, 14073B, 18070B, 18073B, and 14080 must be ordered in quantities of twenty (20).

## UNITS OF MEASURE KEY

Order Unit: The Unit to be ordered; Order Qty: Number of pieces in each Unit; Unit Pkg: Packaging types - BG (Bag), BX (Box), BRL (Barrel); Units/Case: Unit packages contained in the Case; TL Case Qty: The total number of items in each Master Case; Min Order Qty: The smallest Unit that can be ordered; MM Req: Must order multiples of the Unit in the stated quantities; Ship Wt (Lbs): Total weight of the units per Carton

E02-150-018 B1 (01/19-BB)  
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Specifications subject to change without prior notice.



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