

# Prismatic 2-Lamp Troffer Reflector Retrofit Kits

**Applications:** Offices, Schools, Hospitals, Restaurants, Retail and other spaces.



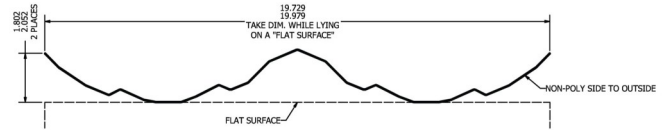
2-Lamp Troffer Reflector

**Photometry**

- 2-Lamp, 2ft x 4ft T8
- Efficiency: 92.1%
- 0 Deg: 1.2 | 90 Deg: 1.0
- Report Number: 17684

**\*Reflector Material Type**

- EA = 95% Enhanced Aluminum
- WA = 91% White Aluminum



**KTC C Series:** Prismatic 2-Lamp Troffer Reflector Kit. 2ft and 4ft Lengths, T8

**General Description:**

The Prismatic 2-Lamp Troffer Reflector Retrofit Kits are UL approved, provides universal bracket and full coverage reflectors for use with prismatic lens type fixtures. Convert 2ft and 4ft Troffer fixtures. The reflector becomes the new ballast cover which easily snaps in and out for long term ballast maintenance.

Kits can be ordered with White Aluminum **or** Enhanced Aluminum snap-in style reflector, and with or without ballast & wiring.

All Kits include universal brackets with multiple mounting options, twist-lock sockets and tek screws.

**Electrical Accessories:**

2-Lamp Troffer Reflector Retrofit Kits are available with pre-wired CEE Listed NEMA premium ballast.

**Features:**

- Easy to install
- Access to ballast without tools
- Generates maximum light output
- Meets UL 1570 specification
- Universal brackets with multiple mounting options
- Available with pre-wired ballast

Existing Fixture	Input Watts	System Lumens
4-Lamp F40 T12	192	9120
2-Lamp F40 T12	96	4560
4-Lamp F34 T12	144	7930
2-Lamp F34 T12	72	3960
Retrofit Options	Input Watts	System Lumens
2-Lamp F32 T8 Normal	59	5280
2-Lamp F32 T8 Low	51	4680
2-Lamp F32 T8 High	78	7200
2-Lamp F32 T8 HE Normal	55	5280
2-Lamp F32 T8 HE Low	48	4680
2-Lamp F32 T8 HE High	73	7200

**Benefits:**

- New T8 Lamps offer up to 70% energy savings
- Enhance light output & quality
- Reduce lamp replacement costs
- Standard sizes

**Standard Kit Includes:**

- \* Reflector - White Aluminum
- \* 2 Mounting brackets
- \* 4 Twist lock sockets
- \* 5 Tek screws

**Standard Powered Kit Includes:**

- \* Reflector - White Aluminum
- \* Pre-wired with ballast
- \* 2 Mounting brackets
- \* 4 Twist lock sockets
- \* 5 Tek screws



**COMMERCIAL LIGHTING COMPANY**  
Manufacturing & Assembly | Fluorescent Lighting Fixtures & Retrofit Kits

4930 Leary Avenue NW | Seattle, WA 98107  
800-992-5483 toll free | 206-682-6385 office | 206-624-6163 fax

[www.commerciallightingcompany.com](http://www.commerciallightingcompany.com)



## Prismatic 2-Lamp Troffer Reflector Retrofit Kits

### KTC C Series 2-Lamp Prismatic Troffer Reflector Retrofit Kit Ordering Guide

KTC	Lamps	Lamp Type	Fixture Length	Reflector*	Ballast	Power Factor
Prismatic Troffer Retrofit Kit <b>KTC</b>	02 = 2-Lamp	B = T8	02 = 2ft x 2ft 04 = 2ft x 4ft	EA = 95% WA = 91%	None <b>or</b> U = Included	L = Low N = Normal H = High

**KTC C Series:** 2-Lamp Prismatic Troffer Reflector Retrofit Kit, 2ft and 4ft Lengths, T8

Product Number	Type	Series	Retro Fixture	Lamps/ Fixture	Troffer Size	Lamp Type	Reflector	Ballast
<b>2ft x 2ft Fixture</b>								
KTC02B02WA	Kit	C	Prismatic	2	2 ft x 2 ft	T8	White Aluminum	None
KTC02B02WA-UL	Kit	C	Prismatic	2	2 ft x 2 ft	T8	White Aluminum	Low
KTC02B02WA-UN	Kit	C	Prismatic	2	2 ft x 2 ft	T8	White Aluminum	Normal
KTC02B02WA-UH	Kit	C	Prismatic	2	2 ft x 2 ft	T8	White Aluminum	High
KTC02B02EA	Kit	C	Prismatic	2	2 ft x 2 ft	T8	Enhanced Aluminum	None
KTC02B02EA-UL	Kit	C	Prismatic	2	2 ft x 2 ft	T8	Enhanced Aluminum	Low
KTC02B02EA-UN	Kit	C	Prismatic	2	2 ft x 2 ft	T8	Enhanced Aluminum	Normal
KTC02B02EA-UH	Kit	C	Prismatic	2	2 ft x 2 ft	T8	Enhanced Aluminum	High
<b>2ft x 4ft Fixture</b>								
KTC02B04WA	Kit	C	Prismatic	2	2 ft x 4 ft	T8	White Aluminum	None
KTC02B04WA-UL	Kit	C	Prismatic	2	2 ft x 4 ft	T8	White Aluminum	Low
KTC02B04WA-UN	Kit	C	Prismatic	2	2 ft x 4 ft	T8	White Aluminum	Normal
KTC02B04WA-UH	Kit	C	Prismatic	2	2 ft x 4 ft	T8	White Aluminum	High
KTC02B04EA	Kit	C	Prismatic	2	2 ft x 4 ft	T8	Enhanced Aluminum	None
KTC02B04EA-UL	Kit	C	Prismatic	2	2 ft x 4 ft	T8	Enhanced Aluminum	Low
KTC02B04EA-UN	Kit	C	Prismatic	2	2 ft x 4 ft	T8	Enhanced Aluminum	Normal
KTC02B04EA-UH	Kit	C	Prismatic	2	2 ft x 4 ft	T8	Enhanced Aluminum	High



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