

PROJECT NAME:

NOTES:

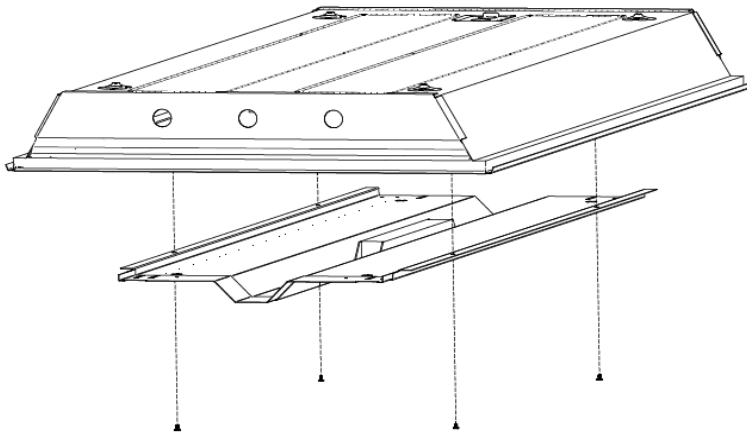
PART NUMBER:

DATE:

LED RETRO TROFFER 2X2

PRODUCT DESCRIPTION:

The LED Troffer Retro Kit is the easiest way to convert an existing fluorescent troffer to an energy efficient LED troffer. TechBrite's LED Troffer Retro Kit is easy to install. The LED Troffer Retro Kit houses both the boards and the driver, eliminating an additional step of installing the driver. Simply remove the contents of the existing fluorescent troffer and install the LED Troffer Retro Kit with four tek screws. The LED Troffer Retro Kit combines quality LED chips and drivers to achieve well over 120 LPW. The standard dimmable driver allows optimal end user control.



FEATURES:

- Save installation time with factory installed boards and drivers
- Up to 120 LPW*
- Available in 2x2 & 2x4 (See 2x4 spec sheet for details)
- Kit includes: LED boards, LED driver, mounting screws
- Integrated sensor available for maximum controllability
- 0-10v Dimming standard
- Limited warranty: 5 years on luminaire

PERFORMANCE SPECIFICATION:

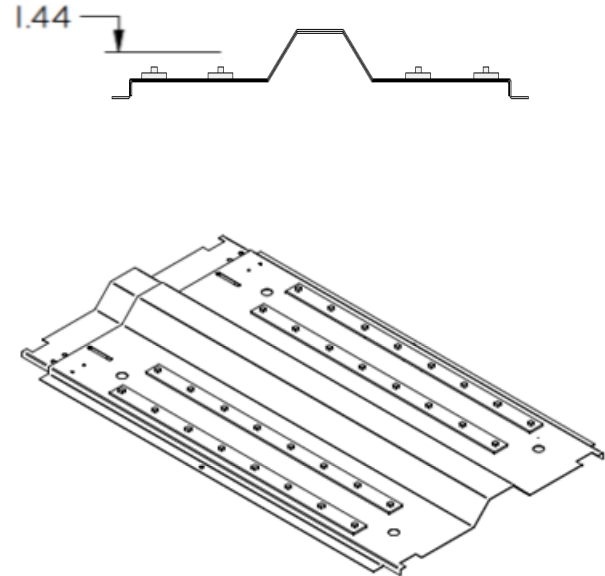
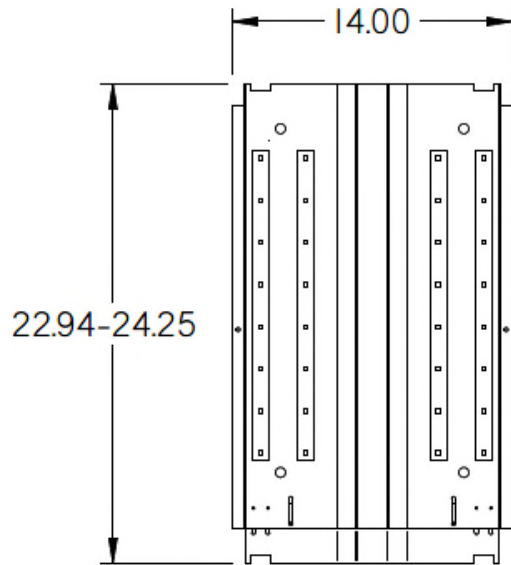
Lumens	2602
Watts	21.6
LPW	121.2
Color	3125
CRI	83.5
L70	L70 @ > 200,000 hrs
L85	L85 @ > 165,000 hrs
Max Ambient Temp	150°F
Min Ambient Temp	-4° F
Dimming	0-10v Dimming to 1%
Driver Voltage	120/277
Chip	Seoul Semi STW8Q14D (T5)
Driver	Philips - XI040C110V054BST1

* Actual performance data for R224SS1B30AC000

* UL Verification Services Inc Test # 11621025.17

* In high efficiency configuration

DIMENSIONS:



FREQUENTLY ORDERED PART NUMBERS:

Part Number	Lumens	Watts	LPW	Color	Description	Dimensions	Weight
R224SS1B30A0000	2600	22	121	3000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B35A0000	2610	22	122	3500K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B40A0000	2640	22	123	4000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B50A0000	2700	22	125	5000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B30B0000	3050	26	121	3000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B35B0000	3070	26	122	3500K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B40B0000	3100	26	123	4000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B50B0000	3170	26	126	5000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B30C0000	3520	29	124	3000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B35C0000	3540	29	125	3500K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B40C0000	3570	29	126	4000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B50C0000	3650	29	129	5000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B30D0000	4280	35	123	3000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B35D0000	4310	35	123	3500K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B40D0000	4350	35	124	4000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)
R224SS1B50D0000	4450	35	129	5000K	LED Retro Troffer 2x2 Kit	22.94* x 14.00 x 1.44 (inches)	4.03 (lbs)

* Up to 24.25 inches