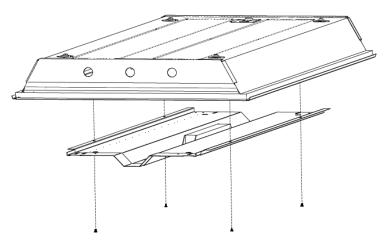


PROJECT NAME:	
NOTES:	
PART NUMBER:	
DATE:	

# LED RETRO TROFFER 2X4



### PRODUCT DESCRIPTION:

The LED Retro Troffer Kit is the easiest way to convert an existing fluorescent troffer to an energy efficient LED troffer. TechBrite's LED Retro Troffer Kit is easy to install. It 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 Retro Troffer Kit with four tek screws. The LED Retro Troffer Kit combines quality LED chips and drivers to achieve well over 130 LPW. The standard dimmable driver allows optimal end user control.

#### **FEATURES:**

- Save installation time with factory installed boards and drivers
- Up to 140 LPW\*
- Available in 2x4 & 2x2 (See 2x2 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:

1	,
Lumens	3955
Watts	29.5
LPW	133.3
Color	3108
CRI	83.5
L70	L70 @ > 200,000 hrs
L85	L85 @ > 165,000 hrs
Max Ambient Temp	170°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 R424SS1B30AC000
- \* UL Verification Services Inc Test # 11621025.07
- In high efficiency configuration

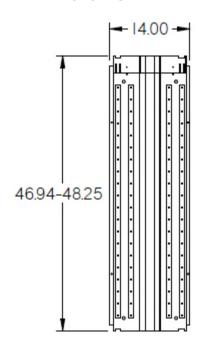


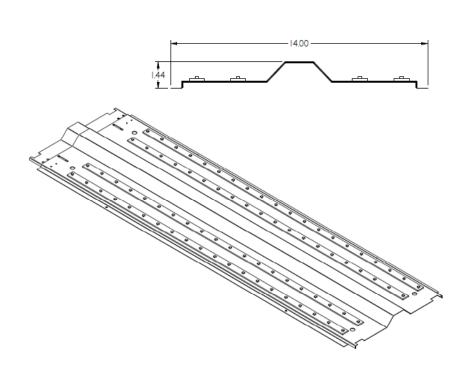


# **LED Retro Troffer 2x4**

### Commercial/Industrial

### **DIMENSIONS:**





## FREQUENTLY ORDERED PART NUMBERS:

Part Number	Lumens	Watts	LPW	Color	Description	Dimensions	Weight
R424SS1B30A0000	3950	30	133	3000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B35A0000	4000	30	134	3500K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B40A0000	4060	30	137	4000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B50A0000	4230	30	142	5000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
	•						
R424SS1B30B0000	5170	40	130	3000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B35B0000	5230	40	132	3500K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B40B0000	5320	40	134	4000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B50B0000	5530	40	140	5000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
						<del>,</del>	
R424SS1B30C0000	6480	49	133	3000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B35C0000	6560	49	135	3500K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B40C0000	6670	49	137	4000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B50C0000	6940	49	143	5000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B30D0000	7400	58	128	3000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B35D0000	7490	58	130	3500K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B40D0000	7610	58	132	4000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)
R424SS1B50D0000	7910	58	137	5000K	LED Retro Troffer 2x4	46.94* x 14.00 x 1.44 (inches)	7.03 (lbs)



