

# TFA24

## Architectural 2x4 Troffer



ID #	Wattage	Delivered Lumens (CCT)		
		35K	40K	50K
220	20	2,902	2,968	3,067
225	25	3,616	3,698	3,821
230	30	4,321	4,419	4,566
240	40	5,707	5,837	6,031
250	50	7,061	7,221	7,462
260	60	8,381	8,572	8,858
270	70	10,175	10,406	10,753
280	80	11,414	11,674	12,063

### Ordering Information

RSD	TFA24				
Series	Family	ID #	CCT	Lens	Voltage
1st Source LED Recessed Series	Architectural 2x4 Troffer	220, 225, 230, 240 250, 260, 270, 280	35K 40K 50K	DAC = Diffused Acrylic	U = Universal 120-277v 3 = 347v (Consult Factory) 4 = 480v (Consult Factory)

Dimming & Controls	Fixture Accessories	Mounting Accessories
D0 = Dim to Off D10 = Dim to 10% DLV = Dim by Line Voltage MS = Motion Sensor  Consult Factory for Wireless Control Options	C = Cord (Specify Length) P = Plug (Specify NEMA) EM/2300 = EM Driver 2300 Lm EM/2900 = EM Driver 2900 Lm	Surface Mount Box Kit Earthquake Anti-Sway Clips

Project	
Type:	Approved By:

### APPLICATIONS

General area lighting; offices, hallways, building entrances, retail locations, hospitals, commercial and educational applications.

### CONSTRUCTION

.040" white pre-painted aluminum housing, diffused acrylic center basket lens. All fixtures are manufactured in the USA.

### MOUNTING

Lay in troffer for 2x4 grid ceilings. Surface mount box sold as an adder. Custom mounting and retrofit insert options available.

### SYSTEM SPECIFICATIONS

High flux linear LED modules: 80+ CRI, CCT: 3500K, 4000K or 5000K.  
Constant current LED power supplies: power factor > 0.9, THD < 20%, universal voltage 120-277v, 347-480v available.

### DIMMING, CONTROLS, EMERGENCY

Low voltage dim to 10%, dim to off or dim by line voltage. Integrated motion sensor, wireless controls (consult factory), integrated emergency driver from 2,300 or 2,900 lumens.

### RATINGS & WARRANTY

Temperature rated from -4°F to 122°F (20°C to 50°C), service life > 100,000 hours (L90), CSA listed, 5 year product warranty

Fixture Dimensions: 47.88" x 23.88" x 3.86"



Made in the USA

