# Source Lighting

TFA24

Architectural 2x4 Troffer

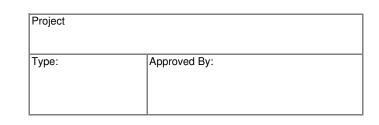
ID #	Wattage	Delivered Lumens (CCT)			
		35K	40K	50K	
220	20	2,902	2,968	3,067	
225	25	3,616	3,698	3,821	
230	30	4,321	4,419	4,566	
240	40	5,707	5,837	6,031	
250	50	7,061	7,221	7,462	
260	60	8,381	8,572	8,858	
270	70	10,175	10,406	10,753	
280	80	11,414	11,674	12,063	

# **Ordering Information**

RSD	TFA24				
Series	Family	ID #	ССТ	Lens	Voltage
1st Source LED Recessed Series	Architectural 2x4 Troffer	220, 225, 230, 240 250, 260, 270, 280	35К 40К 50К	DAC = Diffused Acrylic	U = Universal 120-277v 3 = 347v (Consult Factory) 4 = 480v (Consult Factory)
Dimming D0 = Dim to	& Controls	Fixture Accessorie C = Cord (Specify Len		Mounting Accessories Surface Mount Box Kit	]

D10 = Dim to 10% DLV = Dim by Line Voltage MS = Motion Sensor

Consult Factory for Wireless Control Options



## APPLICATIONS

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

#### CONSTRUCTION

.032" 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**

Earthquake Anti-Sway Clips

Temperature rated from  $-4^{\circ}$ 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"



P = Plug (Specify NEMA)

EM/2300 = EM Driver 2300 Lm

EM/2900 = EM Driver 2900 Lm