

TFA22 LED 2x2 Architectural Troffer



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, diffused acrylic cover lens. All 1st Source Lighting retrofit kits are manufactured in the USA.

Mounting

Volumetric recessed lay in for 2x2 grid ceilings or insert for existing 2x4 fixture. Custom mounting 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 & CONTROL OPTIONS

Low voltage 0-10v dimming, dim to off or dim by line voltage. motion sensor, wireless control system with IP protocol, A/B array switching, emergency battery back-up option.

RATINGS & WARRANTY

Temperature rated from -28°C to 50°C (-20°F to 122°F), service life > 100,000 hours (L90), CSA and DLC listed, BAA/TAA compliant, RoHS compliant, 5 year product warranty.

FIXTURE DIMENSIONS: 23.88" 23.88" x 2.88"

ID #	Wattage	Delivered Lumens	LPW
Based on 4000K (CCT)			
220	20	3,000	150
225	25	3,664	146
235	35	4,774	136
240	40	6,071	152
245	45	6,870	153
250	50	7,255	145
255	55	7,824	151
260	60	8,378	140
265	65	8,917	138
270	70	9,628	137
275	75	10,070	136

Ordering Information

RSD	TFA22			DAC	
Series	Model	ID #	CCT	Lens Options	Voltage
1st Source LED Recessed	Troffer Architectural 2x2 Lay-In	220, 225, 235, 240, 245, 250 255, 260, 265, 270, 275	35K 40K 50K	DAC = Diffused Acrylic	U = Universal 120-277v 3 = 347v (Consult Factory) 4 = 480v (Consult Factory)

Dimming Options	Control Options	Accessories
D0 = Dim to Off D10 = Dim to 10% DLV = Dim by Line Voltage	MS = Motion Sensor AB = A/B Switching WCM = Wireless Control	C = Cord (Specify Length) P = Plug (Specify NEMA) EQ = Earthquake Clips EM = Emergency Driver

