

Project Name:

Type:

Quantity:

FIXTURE SPECIFICATIONS

INTENDED USE

Alcon Lighting's Center Basket Fluorescent troffer is configured for recessed applications in commercial and industrial buildings. The fluorescent light reflects from the matte surface providing a glare-free, softened "sky light" appearance ideal for schools and modern office lighting applications.



AVAILABLE SIZES

2x2 | W 23.75" x L 24" x D 5.5"

2x4 | W 23.75" x L 48" x D 5.5"

1x4 | W 11.56" x L 47.75" x D 5.5"

FEATURES

**Construction:** Die formed, embossed code 22 gauge steel housing

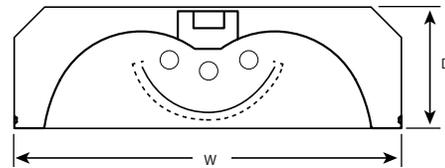
**Ballast:** T8 Electronic Ballast, Instant Start, <10% THD or T5 Electronic Ballast, Programmed Start, <10% THD

**Finish:** Body finish is high reflectance baked white enamel and includes matte white reflectors

**Voltage:** 120-277V (50/60 Hz) Constant Current

**Warranty:** 5 Years Carefree for Parts & Components (Labor Not Included)

**Listing:** cETLus, Assembled in the USA, Suitable for damp Locations



ORDERING INFORMATION Example: (7013-22-2-17-RT)

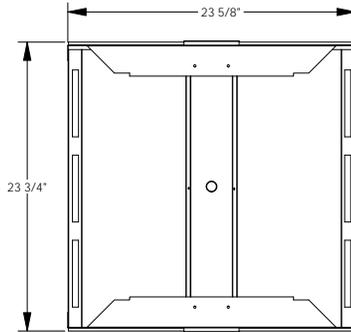
Model	Size	Lamp Qty.	Lamp Type	Mounting	Options
7013	22 2'x2'	2 2 Lamp	17 F17T8 (24")	RT	EM
		3 3 Lamp	24T5HO F24T5HO (22")	Recessed T-Bar	Emergency Back-up Battery
			14T5 F14T5 (22")	RF	ARRA
	24 2'x4'	2 2 Lamp	28T8 F28T8 (48")	Recessed Flange <sup>1</sup>	Assembled in USA for Buy American Act
		3 3 Lamp	54T5HO F54T5HO (46")	S	DM
	14 1'x4'	1 1 Lamp	28T8 F28T8 (48")	Surface <sup>2</sup>	Dimming Ballast
2 2 Lamp		54T5HO F54T5HO (46")			

<sup>1</sup> Flange kits are supplied in separate boxes, field installed.  
<sup>2</sup> Sold as a complete fixture.

## INSTALLATION INSTRUCTIONS

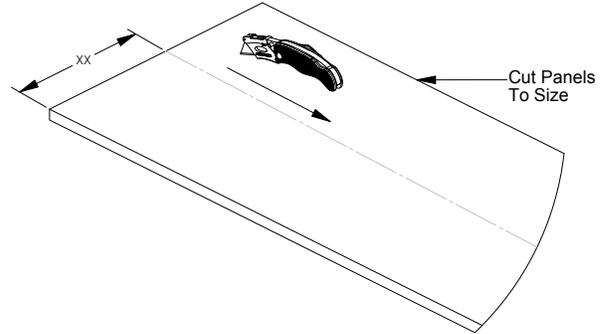
### STEP 1

#### A - Transfer Measurements



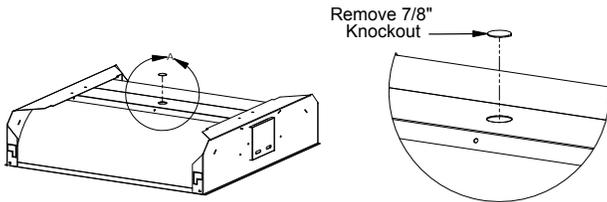
- Note the length and width dimensions of the fixture, including the pre-installed flange.
- Transfer the dimensions to the grid. Set the grid rails to the proper width.  
*Note: 2x2 fixture shown, your fixture may vary.*

#### B - Cut Ceiling Panels



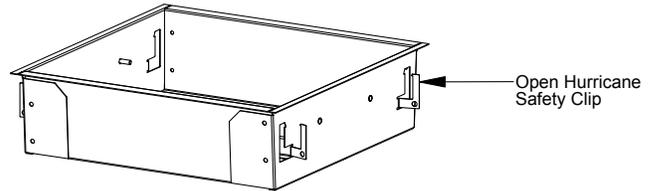
### STEP 2

#### A - Remove 7/8" Knockout



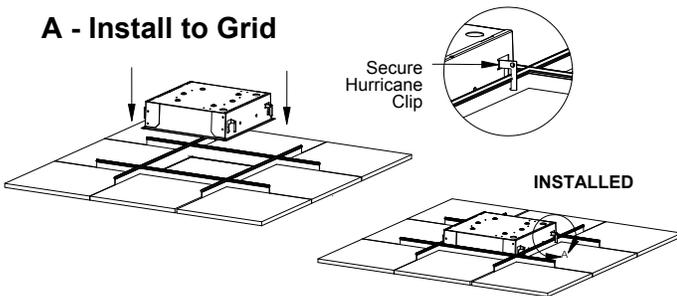
- Remove the 7/8" knockout from the desired location as shown above.

#### B - Open Hurricane Clips



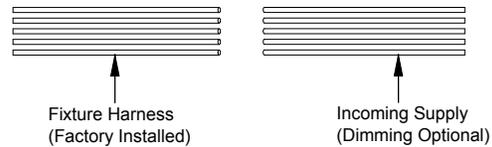
### STEP 2

#### A - Install to Grid



- Lay the fixture in to the grid face down as shown above. Make sure all hurricane clips are over grid.
- Reinstall the components removed in Step 2-A.

#### B - Wire the Fixture



WIRING LEGEND		
Black	Hot	Line Voltage
White	Neutral	Line Voltage
Green	Ground	
Gray	Dimming	0-10V DC
Violet	Dimming	0-10V DC

- Wire the fixture to the incoming supply. Refer to the wiring legend above as needed.
- **Note:** Use UL approved connectors only. Follow all local, state and national codes.
- Install is now complete.