

|--|

Name:

Date:

2x2



# **OVERVIEW**

CCT: Tunable Applications: IP40 Efficacy: 130Im/W Dimming: 0-10V LED Type: SMD 2835 Lens Type: Clear Operating Temp: -4° to 113° Operating Humidity: <10% Lifespan: 50,000 Hours Warranty: 7 Years

# **FEATURES**

 Customize your experience with CCT Tunable and Watt Adjustable options



| Watts         | 20W + 30W + 40W | Watts          | 40W + 50W + 60W       |
|---------------|-----------------|----------------|-----------------------|
| Lumens        | 2600-5200lm     | Lumens         | 5200-7800lm           |
|               |                 |                | I                     |
| Size          | see diagram     | CCT<br>Tunable | 3000K, 4000K, 5000K   |
| Voltage       | 120-277V        | IP Rating      | IP40                  |
| Dimming       | 0-10V           | Materials      | Cold Rolled Steel, PC |
| Beam<br>Angle | 120°            | Finish         | White                 |
| CRI           | ×80             | Lens           | Frosted               |
| PF            | ≥ 0.9           | Lifespan       | 50,000 Hours          |

2x4

SARIN LED CCT Troffers are a combination of functional and decorative lighting, and are an excellent replacement for fluorescent ceiling fixtures. These Troffers are intended only for indoor use.

LED Indirect Troffers are ideal for locations that would benefit from soft lighting, such as waiting rooms, offices, places of worship, classrooms, and more. This fixture allows you to adjust the wattage and color temperature to your liking. Backed by our 7-year warranty, these fixtures are built to last and will provide years of worry-free, energy-efficient lighting!



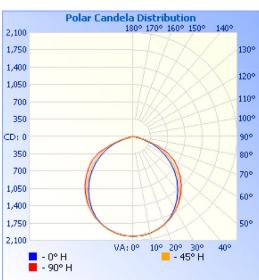
Project:\_\_\_

**PHOTOMETRICS:** 

Type:\_

N a m e :\_\_\_\_\_

Date:\_



**TF22** 

| - 0<br>- 9       |                  | - 45° H  | 40°     |
|------------------|------------------|----------|---------|
|                  | Illuminance at a | Distance |         |
|                  | Center Beam fc   | Beam Wid | lth     |
| 1.7R             | 698 fc 🦯         | 4.4 ft   | 5.4 ft  |
| 3.3R             | 185 fc           | 8.6 ft   | 10.6 ft |
| 5.0R             | 80.7 fc          | 13.0 ft  | 16.0 ft |
| 6.7 <del>R</del> | 44.9 fc          | 17.4 ft  | 21.5 ft |
| 8.3R             | 29.3 fc          | 21.6 ft  | 26.6 ft |
| 10.0R            | 20.2 fc          | 26.0 ft  | 32.0 ft |

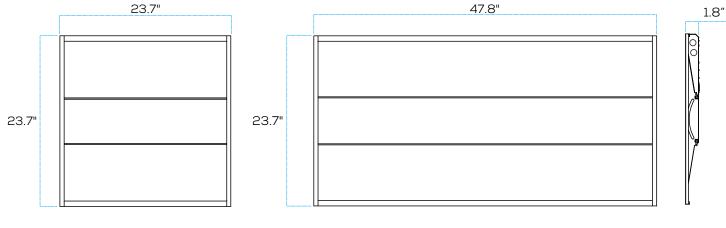
Vert. Spread: 104.9°
Horiz. Spread: 116.0°

### **Polar Candela Distribution** 180° 170° 160° 150° 140° 3,500 2,917 130° 2,333 120° 1,750 110° 1,167 583 100° 90° CD: 0 583 80° 1,167 70° 1,750 60° 2,333 2,917 50° 3,500 10° 20° 30° - 45° H VA: 0° 40° – - 0° H 📕 - 90° H

**TF24** 

| Illuminance at a Distance<br>Center Beam fc Beam Width |            |         |         |
|--|------------|---------|---------|
| 1.7ft  | 1,204 fc 🦯 | 4.4 ft  | 5.4 ft  |
| 3.3R   | 319 fc     | 8.6 ft  | 10.6 ft |
| 5.0ft  | 139 fc     | 13.0 ft | 16.0 ft |
| 6.7R   | 77.5 fc    | 17.4 ft | 21.5 ft |
| 8.3R   | 50.5 fc    | 21.6 ft | 26.6 ft |
| 10.0R  | 34.8 fc    | 26.0 ft | 32.0 ft |
| Vert. Spread: 104.9°                                   |            |         |         |

# **DIMENSIONS:**



À SARIN



| Project:  | Туре: |
|-----------|-------|
|           |       |
| N a m e : | Date: |

## **ORDER FORM:**

|   |         |           | (*) Special Order/Not ( | Commonly Stocked |
|---|---------|-----------|-------------------------|------------------|
| Custom Model Assembly                         |         |           |                         |                  |
|   | Fixture | ССТ       | Watt Adjustable         | Voltage          |
|   | ☐ T422  | 🗌 Tunable | 20W + 30W + 40W         | 100-277V         |
| SES-TF24-Q01-S60-3050<br>Example Model Number | ☐ TF24  |           | ☐ 40W + 50W + 60W       |                  |
| SI  | IS –    | — Tunable | _                       | -100-277V        |
| Quantity                                      | Fixture | ССТ       | Watt Adjustable         | Voltage          |
|   |         |           |                         |                  |

### **Common Stock Models:**

| Item # | Model #               |
|--------|-----------------------|
| 11450  | SES-TF22-Q01-S40-3050 |
| 11451  | SES-TF24-Q01-S60-3050 |

