



**Alkco SurgiCare LED Troffer** is a completely sealed troffer for use in modern surgical suites. The fixture is sealed against environmental ingress by dust or water, and the fixture is designed to meet the latest electromagnetic interference control ratings, with optional MIL-STD-461-G compliance.

**Note:** This device is for general room illumination purposes only; it is not a medical device and is not intended to be used specifically to illuminate the surgical area.

Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Cat.No: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Lamps: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Notes: \_\_\_\_\_

### Ordering guide

Example: 2SGT2G-220L840-AL-AL-AS-120-DIM-EMLED

Width	Fixture Family	Length	Mounting	Lumen Output	CCT	Housing Material	Door Material	Lens	Voltage	Driver	Options
<input type="text"/>	<input type="text" value="SGT"/>	<input type="text" value="2"/>	<input type="text"/>			<input type="text" value="HST"/>	<input type="text" value="DST"/>				
2	SGT Surgical troffer	2	G Grid F Flange	44L 4400lm 58L 5800lm 78L 7800lm 97L 9700lm 120L 12000lm	820 827 830 835 840 850 930 935 940 950	S AL SSB SSP	S AL SSB SSP	AS ASR SYM	120 277 347	DIM 1DIM	2C EMLED <sup>1</sup> EMLED/RA <sup>1</sup> EMLED20 <sup>1</sup> EMLED20/RA <sup>1</sup> CPH MIL <sup>1</sup> MIL/2C <sup>1</sup>

### Footnotes

1 Requires Thermal Insulation Detector for 58 and above lumen packages.



# 2SGT4 SurgiCare LED Troffer 2x2

## Surgical suite luminaire

### Features

- Fixture is gasketed to seal against environmental ingress.
- Grid and flange mounting options.

### Electrical

- Solid state LEDs available in 80CRI or 90CRI
- Choice of multiple CCTs
- 0-10V dimming driver, choice of 10% and 1% dimming
- Option to specify 2 separate switching circuits

### Construction

- **Housing:** Choice of Aluminum, Steel, or Stainless Steel
- **Door:** Choice of aluminum, Steel, or Stainless Steel
- **Finish:** Antimicrobial matte white powdercoat paint finish. Optional brushed finish on stainless steel

### Compliance and Warranty

- cULus wet location listed
- NSF, IP65, and ISO5 cleanroom rated
- Optional MIL-STD-461-G compliance
- Warranty - 5 years

### Energy data

2x2 white performance table

Lumen Package	Wattage	Lumens	Efficacy (LPW)
44L	35.1	4352	124
58L	50	5827	117
78L	66.6	7770	117
97L	83.3	9712	117
120L	99.9	11655	117

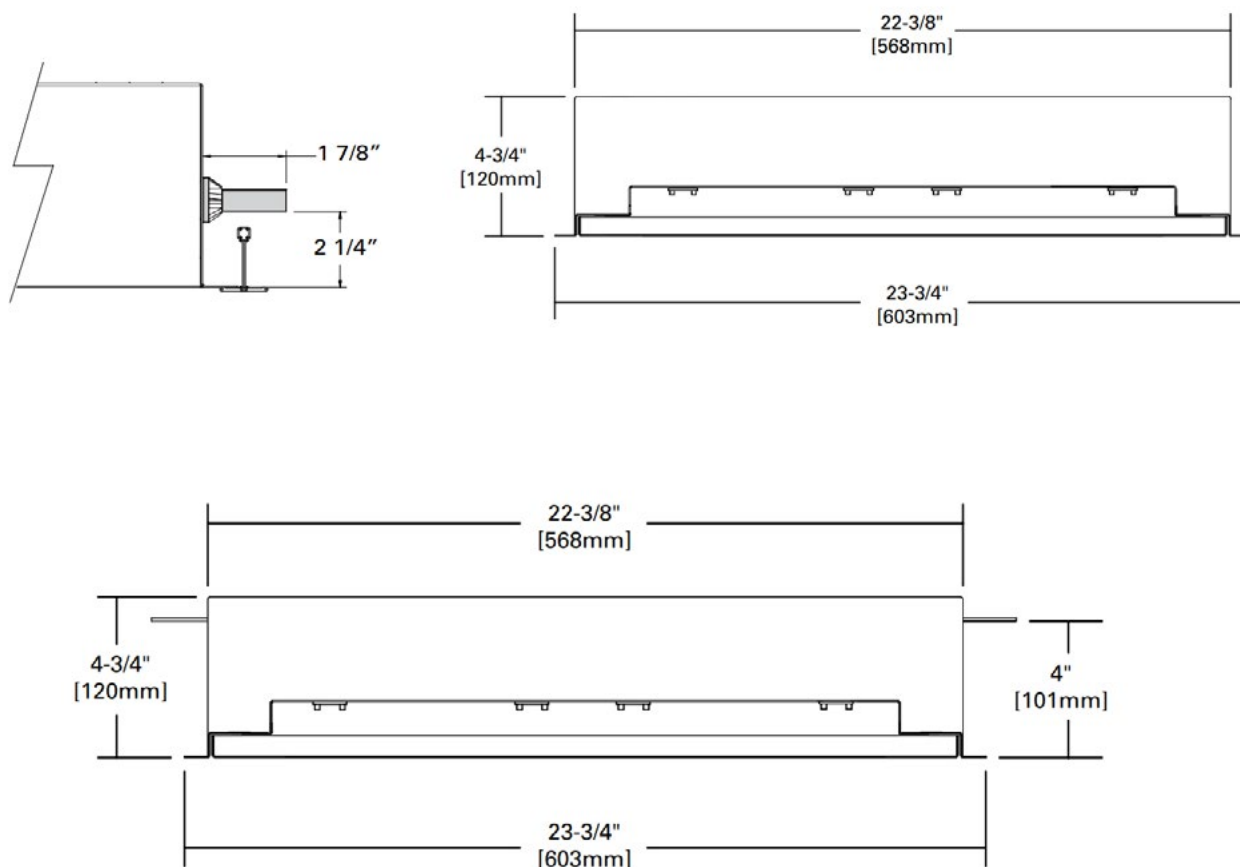
# 2SGT4 SurgiCare LED Troffer 2x2

## Surgical suite luminaire

### Dimensions

#### Flange ceiling cutout:

2x2: 22-5/8" x 22-5/8"



### Buy American Act of 1933 (BAA):

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