



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: 2SGT4G-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="4"/>	<input type="text"/>				<input type="text" value="HST"/>	<input type="text" value="DST"/>				
2	SGT Surgical troffer	4	G Grid F Flange	67L 6700lm 89L 8900lm 100L 10000lm 130L 13000lm 180L 18000lm 220L 22000lm 270L 27000lm	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 ¹ EMLED/RA ¹ EMLED20 ¹ EMLED20/RA ¹ CPH MIL ¹ MIL/2C ¹	

Footnotes

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



2SGT4 SurgiCare LED Troffer 2x4

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

2x4 white performance table

Lumen Package	Wattage	Lumens	Efficacy (LPW)
67L	46.8	6654	142
89L	66.6	8911	134
100L	70.5	9981	142
130L	99.9	13366	134
180L	133.2	17822	134
220L	166.5	22277	134
270L	199.8	26733	134

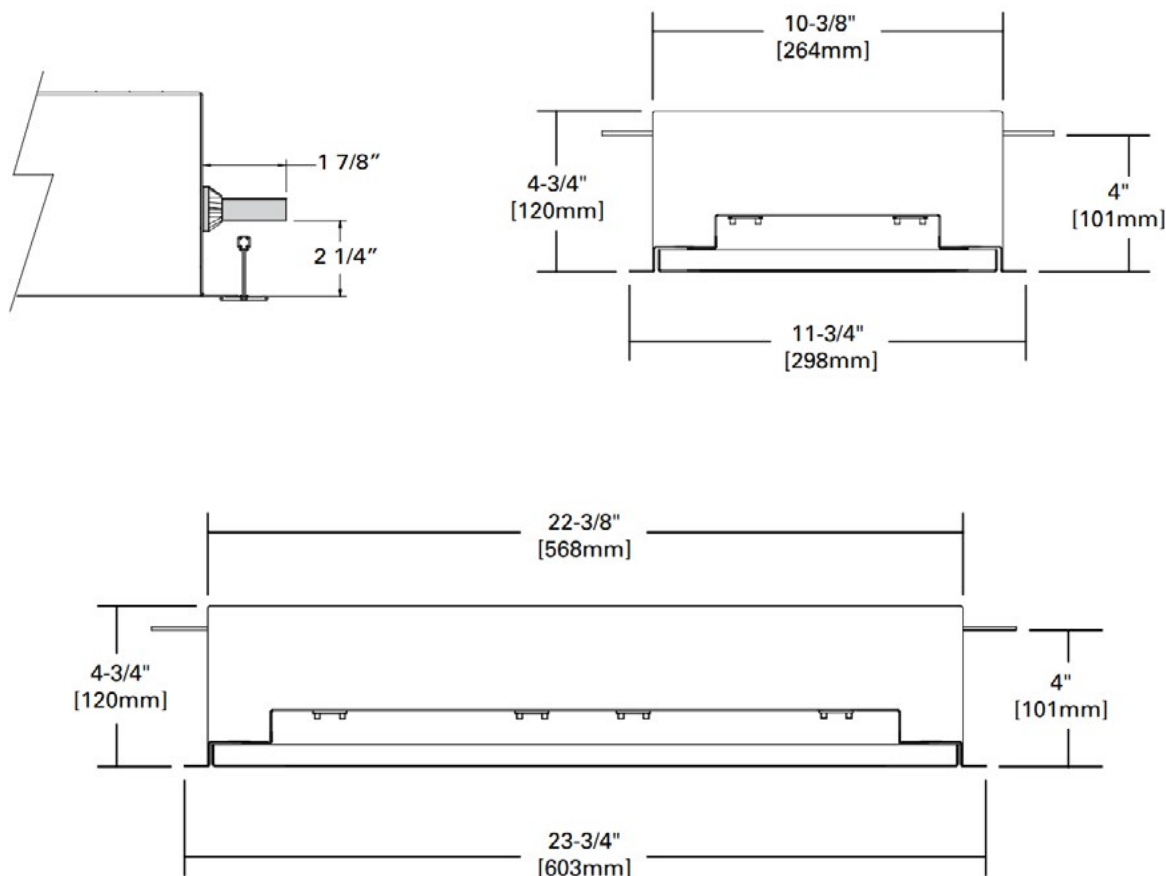
2SGT4 SurgiCare LED Troffer 2x4

Surgical suite luminaire

Dimensions

Flange ceiling cutout:

2x4: 22-5/8" x 46-5/8"



Buy American Act of 1933 (BAA):

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