

SPECTRUM LIGHTING INSULATED CEILING SPECIFICATION & LIMITATIONS



FEATURES & SPECIFICATIONS:

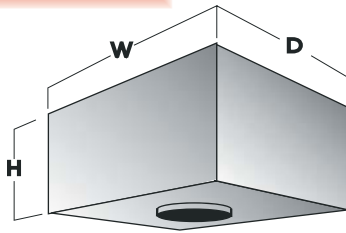
Not available with Emergency Ballast.

Consult Factory before ordering dimming ballast with IC fixtures.

Insulated Ceiling housings are constructed so that when installed, insulation may be brought up to (and touch) the housing.

The standard enclosure is built on the SPECTRUM LIGHTING architectural frame.

When the enclosure is fully gasketed it is suitable for **AT** (Airtight) operation as well.



| INCANDESCENT-LOW VOLTAGE | MAX WATT | W | D | H |
|--|----------|------|------|------|
| SGDG4X/IC7D, SGAG4X/IC7D | 50 w | 16.0 | 12.5 | 7.0 |
| SGD4X, SGAG4X, SGDG4SQ, SGAG4SQ | 50 w | 16.0 | 12.5 | 8.5 |
| INCANDESCENT | | | | |
| SG4IN, SG4SQIN, SGD4IN, SGA4IN | 75 w | 16.0 | 12.5 | 8.5 |
| SGD4SQIN, SGA4SQIN | | | | |
| SGL4IN, SGL4SQIN | 50 w | 16.0 | 12.5 | 8.5 |
| SG5IN, SGD5IN, SGA5IN | 75 w | 16.0 | 12.5 | 8.5 |
| SGL5IN | 37 w | 16.0 | 12.5 | 8.5 |
| SGIC6, SG6SQIN, SGD6IN, SGA6IN, SGD6SQIN, SGA6SQIN | 75 w | 16.0 | 12.5 | 8.5 |
| SG6IN (LENS), SGL6IN, SGL6SQIN | 50 w | 16.0 | 12.5 | 8.5 |
| SG7IN | 100 w | 16.0 | 12.5 | 10.5 |
| SG7IN (LENS) | 75 w | 16.0 | 12.5 | 10.5 |
| SGD7IN, SGA7IN | 100 w | 16.0 | 12.5 | 8.5 |
| SGL7IN | 75 w | 16.0 | 12.5 | 8.5 |
| SG8IN | 100 w | 16.0 | 12.5 | 10.5 |
| SG8IN (LENS) | 75 w | 16.0 | 12.5 | 10.5 |
| SGD8IN, SGA8IN | 100 w | 16.0 | 12.5 | 8.5 |
| SGL8IN | 75 w | 16.0 | 12.5 | 8.5 |
| COMPACT FLUORESCENT (consult factory-dimming) | | | | |
| SG4V | 1x26 w | 16.0 | 12.5 | 8.5 |
| SG5H | 1x26 w | 16.0 | 12.5 | 8.5 |
| SG5V | 1x26q w | 16.0 | 12.5 | 8.5 |
| SG6H | 1x26t w | 16.0 | 12.5 | 8.5 |
| SG6V | 1x26 w | 16.0 | 12.5 | 8.5 |
| SG7H | 1x32 w | 16.0 | 12.5 | 9.5 |
| SG7V | 1x32 w | 16.0 | 12.5 | 10.5 |
| SG8H | 2x26 w | 20.0 | 12.5 | 9.5 |
| SG8V | 1x32 w | 16.0 | 12.5 | 10.5 |

| SERIES | WATTS | BALLAST | OPTIONS | TRIM / FINISH | TRIM OPTIONS |
|---|------------|---|---|---|--|
| SG48HSQ- Spectrum Gold 4" x 8" Horizontal Rectangle | 126 132 | EX -Electronic, multi-volt 120v thru 277v DA1 -Advance Mark 10™ powerline dimming, 120v ¹ DA2 -Advance Mark 10™ powerline dimming, 277v ¹ DAM7 -Advance Mark 7™ 0-10v dimming, 120v thru 277v DL1 -Lutron Compact SE™ 120v (min. dimming level 5%) ¹ DL2 -Lutron Compact SE™ 277v (min. dimming level 5%) ¹ | CB24 -C-Channel bars CCEA -Chicago Ceiling Plenum CCEA CR -Corrosion Resistant GS -Surface -Gasket FS -Fuse holder and fuse IC -Insulation Contact PR -Plaster Ring TBC -T-bar clips TST -Twist-Lok Socket | AR0408-SG -Semi-Diffuse Low Iridescent (standard) GM -Corrugated Soft Glow GO -Gold Alzak MB -Matte Black MW -Matte White PW -Pewter Alzak UM -Umber Alzak WE -Wheat Alzak BF -Black Flange WF -White Flange CC -Custom Color | FG -Frosted Glass GL -Clear Glass lens GS -Gasket SO -Micro Prism Solite™ lens PG -Prismatic (T73) lens SK -Skytek™ linear lens WL -Wet Location |
| | | ¹ Not available for 13w lamp | | Note: Polished flange is standard. | |

Dimensions shown are nominal. Spectrum Lighting is continually improving products and reserves the right to make changes that will not alter performance or appearance with or without written notice.



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|------------------|--------------|
| PROJECT: | TYPE: |
| CAT. NO.: | |

