

# DIM SPECTRUM DIMMING

Our standard Electronic Ballasts are specified as shown below

**EX-** AC ballast, 120V through 277V

SPECTRUM uses E1 & E2 when there's an EM Ballast and its necessary to know the specified voltage.

**E1-** AC ballast wired for **120V**  
**E2-** AC ballast wired for **277V**



## DIMMING BALLASTS\*

There is a new range of Dimming Ballasts available from SPECTRUM. Many large installations require dimming compatible with a building-wide system. We are able to offer all of the dimming options below:

DA1 Dimming by **Advance, Mark 10™**, wired for **120V**  
 DA2 Dimming by **Advance, Mark 10™**, wired for **277V**  
 DAM7 Dimming by **Advance, Mark 7™**...voltage need not be specified

DL1 Dimming by **Lutron, Compact SE™**, wired for **120V** (this is a Hi-Lume 5% ballast 120v)  
 DL2 Dimming by **Lutron, Compact SE™**, wired for **277V** (this is a Hi-Lume 5% ballast 277v)

SPECTRUM also has available:

DL1(TuWire) Dimming by **Lutron, TuWire™**, wired for **120V**  
 DL2(TuWire) Dimming by **Lutron, TuWire™**, wired for **277**

DL1(HL3) Dimming by **Lutron, Hi-Lume™ 1%**, wired for **120V**  
 DL2(HL3) Dimming by **Lutron, Hi-Lume™ 1%**, wired for **277V**

DL1(EC3D) Dimming by **Lutron, Eco system™**, wired for **120V**  
 DL2(EC3D) Dimming by **Lutron, Eco system™**, wired for **277V**

**\* Some Dimming Ballasts have wattage limitations- Consult Factory**



SERIES	WATTS	BALLAST	OPTIONS	TRIM / FINISH	TRIM OPTIONS
SG48HSQ- Spectrum Gold 4" x 8" Horizontal Rectangle	126 132 142 157	<b>EX</b> -Electronic, 120V-277V <b>DA1</b> -Advance Mark 10™-120V <b>DA2</b> -Advance Mark 10™-277V <b>DAM7</b> -Advance Mark 7™-120V-277V <b>DL1</b> -Lutron Compact SE™ 120v (dimming level 5%) <sup>1</sup> <b>DL2</b> -Lutron Compact SE™ 277v (dimming level 5%) <b>DL1(TUWIRE)</b> -Lutron Tu-Wire™ 120v <b>DL2(TUWIRE)</b> -Lutron Tu Wire™ 277v <b>DL1(HL3)</b> -Lutron Hi-Lume™ 120v (dimming level 1%) <b>DL2(HL3)</b> -Lutron Hi-Lume™ 1v (dimming level 1%) <b>DL1(EC3D)</b> -Lutron Eco System™ 120v <b>DL2(EC3D)</b> -Lutron Eco System™ 277v	<b>C324</b> -C-Channel bars 1-470 <b>C6A</b> -Chicago Ceiling Plenum CCEA 1-480 <b>CR</b> -Corrosion Resistant 1-460 <b>EM</b> -Emergency battery pack 1-420 <b>FS</b> -Fuse holder and fuse <b>IC</b> -Insulation Contact 1-400 <b>PR</b> -Plaster Ring 1-430 <b>RM</b> -Remodeler Housing 1-450 <b>BC</b> -T-bar clips 1-475 <b>TST</b> -Twist-Lok socket 1-425	<b>AR0408-SG</b> -Semi-Diffuse Low Iridescence (standard) <b>GM</b> -Corrugated Soft Glow <b>GO</b> -Gold Alzak <b>MB</b> -Matte Black <b>MW</b> -Matte White <b>PW</b> -Pewter Alzak <b>UM</b> -Umber Alzak <b>WE</b> -Wheat Alzak <b>BF</b> -Black Flange <b>WF</b> -White Flange <b>CC</b> -Custom Color	<b>FG</b> -Frosted Glass <b>GL</b> -Clear Glass lens <b>GS</b> -Gasket <b>SO</b> -Micro Prism Solite™ lens <b>PG</b> -Prismatic (T73) lens <b>SK</b> -Skytek™ linear lens <b>WL</b> -Wet Location 1-470
<b>SG48HSQ</b>	<b>157</b>	<b>EX</b>	<b>EM/</b>	<b>AR0408 SG</b>	<b>GS</b>

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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.



<b>PROJECT:</b>	<b>TYPE:</b>
<b>CAT.</b>	

