

# SLS - APCS

## Solaris For A+CLASS

### FEATURES

- High efficiency with wide distribution
- A+CLASS General (GEN) and Audio-Visual (A/V) Lighting
- Standard T8. For T5, contact factory
- Heavy 20-gauge steel construction for excellent housing rigidity
- Flat end caps standard
- 3-Lamp cross sections include A/V Center Lamp Cover
- In-row quick-connect wiring provided standard for continuous rows
- Excellent for classrooms with Daylight Harvesting
- Modular mounting points for convenient hanging locations
- UL Listed 1598, damp label available on most models
- CUL US
- 120 or 277V



CURVES

### ORDERING INFORMATION A+CLASS™ SLS LIGHTING

MODEL	LAMP TYPE & PROFILE	MOUNTING METHOD	SHIELDING	DIMMING FEATURE	VOLTAGE	OPTIONS
<b>SLS</b> Solaris High Performance Lighting	<b>3T8</b> 3 T8 Lamps	<b>CM</b> Adjustable Aircraft Cable Mount (Std.) <b>WM</b> Wall Mount	<b>LD</b> Low Iridescent Semi-Specular Louver (Std.)	<b>Blank</b> None <b>DD</b> Daylight Dimming <sup>4</sup> <b>AVD</b> A/V Teacher Dimming <sup>4</sup> <b>AVDD</b> AVD & Daylight Dimming <sup>4</sup> <b>AGD</b> GEN & A/V Teacher Dimming <sup>4</sup> <b>AGDD</b> AGD & Daylight Dimming <sup>4</sup> <b>GMD</b> General Teacher Dimming <sup>4</sup> <b>GMDD</b> General Teacher and Daylight Dimming <sup>4</sup>	<b>U</b> 120V-277V <b>120</b> 120V <b>277</b> 277V	<b>IBOB</b> Inboard/Outboard Switching <b>EL</b> One Emergency Battery Pack <sup>2,3</sup> <b>GLR</b> Fast Blow Fuse <b>GMF</b> Slow Blow Fuse <b>TBAR</b> T-Bar Mounting <b>CSA</b> UL listed or CSA certified for Canada
<b>ROW LENGTH</b>		<b>DISTRIBUTION</b>		<b>ADJUSTABLE CABLE LENGTH</b>		<b>FINISH</b>
4 4' Single 8 8' Single 12 12' Single — Indicate row length over 12' in 4' increments		<b>CLC</b> Center Lamp Cover for A/V Mode		Blank Wall Mount 48 48" 96 96"		<b>MW</b> Matte White (Std.) <b>ZT</b> ZET Metallic Silver
<b>Note:</b> Rows over 12' will be configured by Alera. Example: 16' will be (2) 8'. Alternate configurations: contact factory.				N/A for WM. Other lengths available on request.		<b>BALLAST</b>
				<b>EP</b> Electronic, Programmed Start <b>ED</b> Electronic, 0-10V Dimming		Additional RAL colors available. Contact factory.
				Unless specified, Alera will use fewest ballasts possible.		

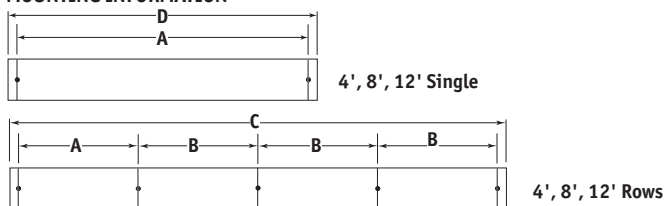
<sup>1</sup>T5/T5HO at risk for socket shadow in downlight component.

<sup>2</sup>Specify voltage. For additional, specify quantity before nomenclature (Example: 2EL120).

<sup>3</sup>Not available with all configurations; some limitations apply. Contact factory for details.

<sup>4</sup>Requires ED ballast.

### MOUNTING INFORMATION



### CROSS SECTIONS



A+CLASS SLS-3T8



A+CLASS SLS-3T8 GEN Mode



A+CLASS SLS-3T8 A/V Mode

### DATA CHART - CM

NOMINAL LENGTH	3-LAMP	A	B	C	D
4'	12	47½"	48"	192¼"	48¼"
8'	24	95½"	96"	384¼"	96¼"
12'	36	143½"	144"	576¼"	144¼"

Note: Suspension data is computed using the standard aircraft cable assembly. The use of rigid stems will yield different data. Please consult factory for stem data. Calculations include standard flat end caps.