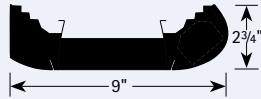




### FEATURES

- Optional distribution covers allow the designer to maintain a single look throughout a facility while varying the light distribution
- Direct/Indirect distribution
- T8, T5, or T5HO lamps
- Heavy 20-gauge steel construction provides excellent housing rigidity
- Controls compatible
- Adjustable 48" (CM48) aircraft cable yoke hanger with vertical and horizontal balancing
- Patented die cast couplers and end caps ensure straight rows with no light leak
- Fixed louver stays in housing, even if fixture is struck or damaged
- Popular for educational and general office commercial facilities, also excellent for retail

### SHAPE AND DIMENSIONS



### PROJECT INFORMATION

Project Name	Type
Catalog No.	Date

### CONSTRUCTION

- 4' and 8' housings
- Reinforcement provides maximum rigidity across the entire housing.
- Diecast aluminum end caps provide zero tolerance alignment between fixtures, resulting in consistently straight rows with no snaking.
- Upper reflectors are constructed of specular anodized aluminum for precise upward distribution.

### FINISH

The housing is finished with a baked powder coat matte white finish as standard. Diecast end caps and intermediate couplers are painted to match the housing.

### SHIELDING

The louvers are securely attached to the housing from the top, eliminating any chance of loosening or falling from the fixture.

–Constructed of heavy gauge steel, the eleven-cell louver (LD) measures 1½" high and provides maximum efficiency and a glare-free environment.

–Specular aluminum is available (LS). A variety of lenses are available with the Solaris.

–The lenses slide into a track in the bottom of the extrusion to make it completely captive. This captivity makes the lensed Solaris ideal for laboratories, hallways, or schools.

### MOUNTING

Solaris mounts directly to and is flush to the wall. A 7/8" knockout is provided in the center of the unit to mount to a junction box. If a junction box larger than 2" in diameter is used, a cover plate must be used to cover the exposed junction box. A plate is provided with each fixture for this purpose. Key-hole slots on the back of the unit provide additional support.

### LABELS AND ELECTRICAL

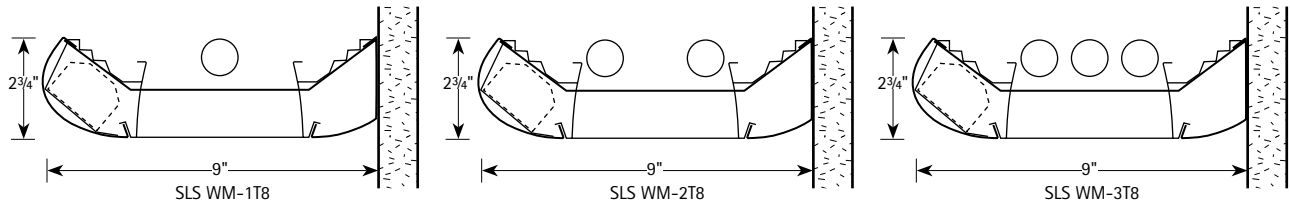
- UL 1598 or CUL labels
- Prewired w/ either T5, T5HO or T8 electronic ballasts
- Damp label available on most models
- Quick connect plugs standard

### ORDERING INFORMATION

### EXAMPLE: SLS-8-2T8-WM-LD-EU-MW

SLS		WM							
MODEL	LAMP TYPE AND PROFILE	MOUNTING	SHIELDING	VOLTAGE		OPTIONS			
SLS Allegro	1T5 One T5 Lamp <sup>1</sup> 2T5 Two T5 Lamps <sup>1</sup> 3T5 Three T5 Lamps <sup>1</sup> 1T5HO One T5HO Lamp <sup>1</sup> 2T5HO Two T5HO Lamps <sup>1</sup> 3T5HO Three T5HO Lamps <sup>1</sup>	WM Wall Mount	LD Low Iridescent Semi-Specular (Std.) LS Low Iridescent Specular LD18 18-cell Low Iridescent Semi-Specular A12 Acrylic Pattern 12 Prismatic Lens A19 Acrylic Pattern 19 Prismatic Lens	U 120V-277V 120 120V 277 277V 347 347V		DC Dust Cover (N/A T5HO) BN Bull Nose End Cap (5 1/16") LR Left/Right Switching (2-Lamp only) IBOB Inboard/Outboard Switching (3-Lamp only) EL One Emergency Battery Pack <sup>2,4</sup> EMC One Emergency Circuit <sup>4,5</sup> NL Night Light Circuit <sup>4,5</sup> GLR Fast Blow Fuse GMF Slow Blow Fuse CSA UL listed or CSA certified for Canada DL Damp Label (Available on most models)			
ROW LENGTH	DISTRIBUTION		BALLAST		FINISH				
4 4' Single 8 8' Single – Indicate row length over 8' in 4' increments	Blank 60% Uplight, 40% Downlight 0/100 0% Uplight, 100% Downlight <sup>2</sup> 20/80 20% Uplight, 80% Downlight <sup>2</sup> 40/60 40% Uplight, 60% Downlight <sup>2</sup> 85/15 85% Uplight, 15% Downlight CLC Center Lamp Cover		E Electronic, Instant Start, (Std. for T8) EP Electronic, Programmed Start (Std. for T5 and T5HO, optional for T8)	MW Matte White (Std.) ZT ZET Metallic Silver					
<p>Note: Rows over 8' will be configured by Alera. Example: 16' will be (2) 8'. Alternate configurations: contact factory.</p> <p><sup>1</sup>T5/T5HO at risk for socket shadow in downlight component.  <sup>2</sup>Dust cover not available when using these optical distribution covers.  <sup>3</sup>Specify voltage. For additional, specify quantity before nomenclature (Example: 2EL120).  <sup>4</sup>Not available with all configurations; some limitations apply. Contact factory for details.  <sup>5</sup>One extra feed drop per row with through wiring. (Standard is one 4ft lamp per circuit.)</p>									

**CROSS SECTION**



**PHOTOMETRIC DATA- CONTACT FACTORY**