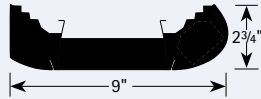




FEATURES

- 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', 8', and 12' 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

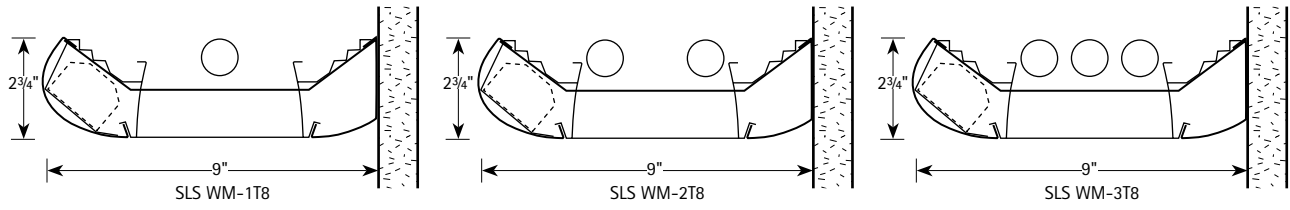
- UL listed 1598. cUL or CSA. Damp location listed.
- Prewired with either T5, T5HO, or T8 electronic ballasts.
- Quick connect plugs standard.

ORDERING INFORMATION

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

SLS		WM					
MODEL	LAMP TYPE AND PROFILE	MOUNTING	SHIELDING	VOLTAGE	FINISH		
SLS Allegro	1T5 One T5 Lamp ¹ 2T5 Two T5 Lamps ¹ 3T5 Three T5 Lamps ¹ 1T5HO One T5HO Lamp ¹ 2T5HO Two T5HO Lamps ¹ 3T5HO Three T5HO Lamps ¹ 1T8 One T8 Lamp 2T8 Two T8 Lamps 3T8 Three T8 Lamps	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	MW Matte White (Std.) ZT ZET Metallic Silver		
ROW LENGTH	DISTRIBUTION	BALLAST		OPTIONS			
4 4' Single 8 8' Single 12 12' Single – Indicate row length over 12' in 4' increments	Blank 60% Uplight, 40% Downlight 0/100 0% Uplight, 100% Downlight ^{2, 6} 20/80 20% Uplight, 80% Downlight ^{2, 6} 40/60 40% Uplight, 60% Downlight ^{2, 6} 85/15 85% Uplight, 15% Downlight ^{2, 6} CLC Center Lamp Cover ^{2, 6}	E Electronic, Instant Start, (Std. for T8) EP Electronic, Programmed Start (Std. for T5 and T5HO, optional for T8) ELW Electronic T8, Low Wattage, Instant Start EPLW Electronic T8, Low Wattage, Programmed Start ED Electronic, Dimming (Must specify) ESD Electronic, Step Dimming		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 ^{3, 4} EMC One Emergency Circuit ^{4, 5} NLC Night Light Circuit ^{4, 5} GLR Fast Blow Fuse GMF Slow Blow Fuse			
<p>Note: Rows over 12' will be configured by Alera. Example: 16' will be (2) 8'. Alternate configurations: contact factory.</p> <p>¹ T5/T5HO at risk for socket shadow in downlight component. ² Dust cover not available when using these optical distribution covers. ³ Specify voltage. For additional, specify quantity before nomenclature (Example: 2EL120). ⁴ Not available with all configurations; some limitations apply. Contact factory for details. ⁵ One extra feed drop per EMC/NLC. For through wiring, contact factory. ⁶ Ships separately.</p>							

CROSS SECTION



PHOTOMETRIC DATA- CONTACT FACTORY