

SLS

Solaris



Solaris

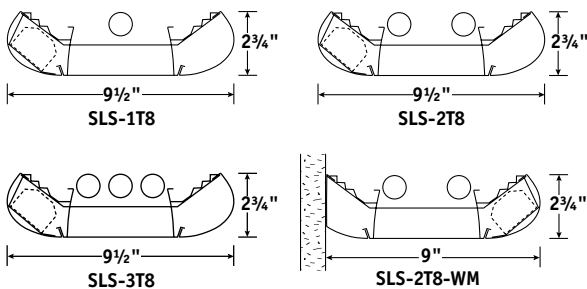
FEATURES

- Contemporary low profile appearance
- Available with either T8, T5, or T5HO lamps
- Heavy 20-gauge steel construction for excellent housing rigidity
- High efficiency with wide distribution
- Nine lamping options
- Six distribution options for maximum flexibility
- For Wall Mount (WM), Solaris mounts directly to and is flush with the wall
- Modular suspension points offer ease of installation
- Adjustable yoke cable hanger allows vertical adjustments and horizontal balancing
- Patented die cast aluminum couplers and end caps (Patent# 6,796,676B2)
- Flat end caps standard
- UL listed 1598. Damp label available on most models

ORDERING INFORMATION

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MODEL	LAMP TYPE & PROFILE	MOUNTING METHOD	SHIELDING	VOLTAGE	OPTIONS	
SLS Solaris	1T5 1 T5 Lamp ¹ 2T5 2 T5 Lamps ¹ 3T5 3 T5 Lamps ¹ 1T5HO 1 T5HO Lamp ¹ 2T5HO 2 T5HO Lamps ¹ 3T5HO 3 T5HO Lamps ¹ 1T8 1 T8 Lamp 2T8 2 T8 Lamps 3T8 3 T8 Lamps	CM Adjustable Aircraft Cable Mount (Std.) WM Wall Mount SM Surface Mount* *Louver drops down from fixture 5/8".	LD Low Iridescent Semi-Specular Louver (Std.) LS Low Iridescent Specular Louver LD18 Low Iridescent Semi-Specular 18-Cell Louver LS18 Low Iridescent Specular 18-Cell Louver WL White Louver MA Matte Anodized Louver	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 ^{3,4} F0841 With T8 4100K Lamp Installed F5841 With T5/T5HO 4100K Lamp Installed F0835 With T8 3500K Lamp Installed F5835 With T5/T5HO 3500K Lamp Installed EMC One Emergency Circuit ^{3,4,5} NLC Night Light Circuit ^{3,4,5} GLR Fast Blow Fuse GMF Slow Blow Fuse TBAR T-Bar Mounting CSA UL listed or CSA certified for Canada DL Damp Label (Available on most models)	
ROW LENGTH	DISTRIBUTION	SUSPENSION LENGTH (CM)	BALLAST	FINISH		
4 4' Single 8 8' Single 12 12' Single — Indicate row length over 12' in 4' increments Note: Rows over 12' will be configured by Alera. Example: 16' will be (2) 8'. Alternate configurations: contact factory.	Blank 60% Uplight, 40% Downlight 0/100 0% Uplight, 100% Downlight ² 20/80 20% Uplight, 80% Downlight ² 40/60 40% Uplight, 60% Downlight ² 85/15 85% Uplight, 15% Downlight CLC Center Lamp Cover for A/V Mode 100/0 100% Uplight, 0% Downlight (Fully indirect) (No Louver)	48 48" 96 96" 144 144" N/A for WM & SM. Other lengths available on request.	E Electronic, Instant Start (Std. for T8) EP Electronic, Programmed Start (Std. for T5 & T5HO, optional for T8) ED Electronic, Dimming (Must specify) Unless specified, Alera will use fewest ballasts possible.	MW Matte White (Std.) GW Gloss White ZT ZET Metallic Silver See page 183 for other color selections.		

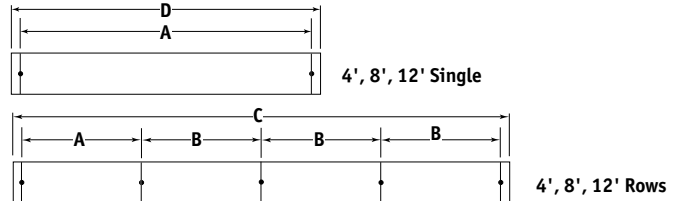
CROSS SECTIONS



Name:	SLS-2T8-LD-E
Test #:	12479
Efficiency:	92.9%
LER:	76

Definitions on page 182.

MOUNTING INFORMATION



DATA CHART - CM

NOMINAL LENGTH	APPROX. WEIGHT (LBS.)			A	B	C	D
	1-LAMP	2-LAMP	3-LAMP				
4'	12	12	12	47 1/2"	48"	192 1/4"	48 1/4"
8'	21	21	24	95 1/2"	96"	384 1/4"	96 1/4"
12'	30	33	36	143 1/2"	144"	576 1/4"	144 1/4"

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.

