

# SOLO

## Solo

CURVES



## Solo

### FEATURES

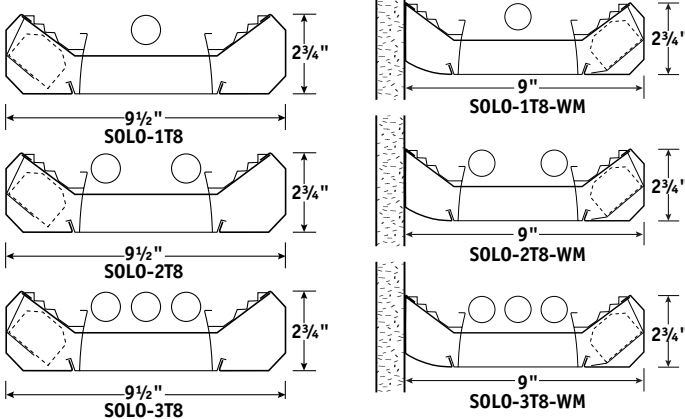
- Contemporary low profile appearance with octagonal sides
- High efficiency with wide distribution
- Three lamping options
- Six distribution options for maximum flexibility
- Modular suspension points offer ease of installation
- For Wall Mount (WM), Solo mounts directly to and is flush with the wall
- Adjustable yoke cable hanger allows vertical adjustments and horizontal balancing
- Fixed louver stays in housing, even if fixture is struck or damaged
- UL listed 1598. Damp label available on most models

### ORDERING INFORMATION

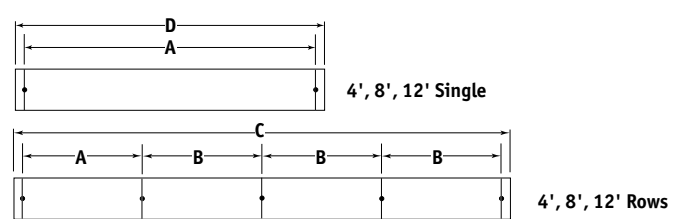
SOLO - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ]								
MODEL	LAMP TYPE & PROFILE	MOUNTING METHOD	SUSPENSION LENGTH (CM)	VOLTAGE	FINISH	OPTIONS		
SOLO Solaris Octagonal	<b>1T5</b> 1 T5 Lamp <sup>1</sup> <b>2T5</b> 2 T5 Lamps <sup>1</sup> <b>3T5</b> 3 T5 Lamps <sup>1</sup> <b>1T5HO</b> 1 T5HO Lamp <sup>1</sup> <b>2T5HO</b> 2 T5HO Lamps <sup>1</sup> <b>3T5HO</b> 3 T5HO Lamps <sup>1</sup> <b>1T8</b> 1 T8 Lamp <b>2T8</b> 2 T8 Lamps <b>3T8</b> 3 T8 Lamps	<b>CM</b> Adjustable Aircraft Cable Mount (Std.) <b>WM</b> Wall Mount	<b>48</b> 48" <b>96</b> 96" <b>144</b> 144" Not applicable for Wall Mount. Other lengths available on request.	<b>U</b> 120V-277V <b>120</b> 120V <b>277</b> 277V <b>347</b> 347V	<b>MW</b> Matte White (Std.) <b>GW</b> Gloss White <b>ZT</b> ZET Metallic Silver See page 183 for other color selections.	<b>DC</b> Dust Cover (N/A T5HO) <sup>2</sup> <b>LR</b> Left/Right Switching (2-Lamp only) <b>IBOB</b> Inboard/Outboard Switching (3-Lamp only) <b>EL</b> One Emergency Battery Pack <sup>3,4</sup> <b>EMC</b> One Emergency Circuit <sup>3,4,5</sup> <b>NLC</b> Night Light Circuit <sup>3,4,5</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>DL</b> Damp Label (Available on most models)		
ROW LENGTH	DISTRIBUTION	SHIELDING	BALLAST					
<b>4</b> 4' Single <b>8</b> 8' Single <b>12</b> 12' Single — Indicate row length over 12' in 4' increments <b>Note:</b> Rows over 12' will be configured by Alera. Example: 16' will be (2) 8'. Alternate configurations: contact factory. (12' not available in WM)	<b>Blank</b> 60% Uplight, 40% Downlight <b>0/100</b> 0% Uplight, 100% Downlight <sup>2</sup> <b>20/80</b> 20% Uplight, 80% Downlight <sup>2</sup> <b>40/60</b> 40% Uplight, 60% Downlight <sup>2</sup> <b>85/15</b> 85% Uplight, 15% Downlight <b>100/0</b> 100% Uplight, 0% Downlight (Fully indirect) (No Louver) <b>CLC</b> Center Lamp Cover for A/V Mode	<b>LD</b> Low Iridescent Semi-Specular Louver (Std.) <b>LS</b> Low Iridescent Specular Louver <b>LD18</b> Low Iridescent Semi-Specular 18-Cell Louver <b>MA</b> Matte Anodized Louver <b>WL</b> White Louver	<b>E</b> Electronic, Instant Start (Std. for T8) <b>EP</b> Electronic, Programmed Start (Std. for T5 & T5HO, optional for T8) <b>ED</b> Electronic, Dimming (Must specify) Unless specified, Alera will use fewest ballasts possible.					

<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, EMC277).  
<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.)

### CROSS SECTIONS



### MOUNTING INFORMATION



### DATA CHART

NOMINAL LENGTH	APPROX. WEIGHT (LBS.)			A	B	C	D
	1-LAMP	2-LAMP	3-LAMP				
4'	12	12	12	47½"	48"	192⅞"	48⅞"
8'	21	21	24	95½"	96"	384⅞"	96⅞"
12'	30	33	36	143½"	144"	576⅞"	144⅞"

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.



Name:	SOLO-2T8-LD-E
Test #:	12635
Efficiency:	92.9%
LER:	76

Definitions on page 182.