



*Allegro*

CURVES

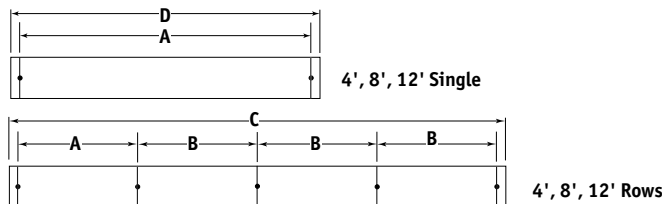
### FEATURES

- Extruded aluminum housing
- Available with either T8, T5, or T5HO Lamps
- Contemporary low profile appearance
- High efficiency with wide distribution
- Nine lamping and six distribution options for maximum flexibility
- Modular suspension points offer ease of installation
- For Wall Mount (WM), Allegro mounts directly to and is flush with the wall
- Adjustable yoke cable hanger allows vertical adjustments and horizontal balancing
- Patented die cast aluminum couplers and end caps (Patent# 6,796,676B2)
- Fixed louver stays in housing, even if fixture is struck or damaged
- UL listed 1598. Damp label available on most models

### ORDERING INFORMATION

<p><b>ALS</b> - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ]</p>					
MODEL	LAMP TYPE & PROFILE	MOUNTING METHOD	SHIELDING	VOLTAGE	OPTIONS
ALS Allegro	<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>SUSPENSION LENGTH (CM)</b> <b>Blank</b> Wall Mount <b>48</b> 48" <b>96</b> 96" <b>144</b> 144" N/A for WM. Other lengths available on request.	<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>LS18</b> Low Iridescent Specular 18-Cell Louver <b>A12</b> Pattern 12 Acrylic Lens <b>A19</b> Pattern 19 Acrylic Lens <b>WL</b> White Louver <b>MA</b> Matte Anodized Louver	<b>U</b> 120V-277V <b>120</b> 120V <b>277</b> 277V <b>347</b> 347V <b>FINISH</b> <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) <b>BN</b> Bull Nose End Cap (5½") <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>F0841</b> With T8 4100K Lamp Installed <b>F5841</b> With T5/T5HO 4100K Lamp Installed <b>F0835</b> With T8 3500K Lamp Installed <b>F5835</b> With T5/T5HO 3500K Lamp Installed <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				
<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>CLC</b> Center Lamp Cover for A/V Mode <b>100/0</b> 100% Uplight, 0% Downlight (Fully indirect) (No Louver)				
<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.)					

### MOUNTING INFORMATION



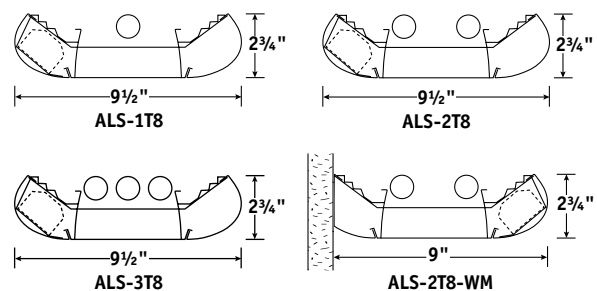
### DATA CHART - CM

NOMINAL LENGTH	APPROX. WEIGHT (LBS.)			A	B	C	D
	1-LAMP	2-LAMP	3-LAMP				
4'	12	12	12	47½"	48"	192¼"	48¼"
8'	21	21	24	95½"	96"	384¼"	96¼"
12'	30	33	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.

Specifications subject to change without notice.

### CROSS SECTIONS



<b>Name:</b>	ALS-2T8-LD-E
<b>Test #:</b>	12479
<b>Efficiency:</b>	92.9%
<b>LER:</b>	76

Definitions on page 182.

