

### FEATURES

- Extruded aluminum housing
- Concave perforated, slotted, or custom steel shielding
- Available with either T8, T5, or T5HO lamps
- Contemporary low profile appearance
- End cap selection includes flat (standard) or bull nose (optional)
- Modular suspension points offer ease of installation
- Control compatible for daylight harvesting, occupancy sensors, or dimming systems (small case ballast required)
- For Wall Mount (WM), Arch mounts directly to and is flush with the wall
- Patented die cast aluminum couplers and end caps (Patent# 6,796,676B2)
- UL listed 1598. Damp Label available on most models

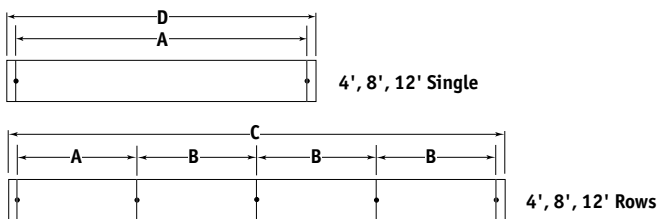


### ORDERING INFORMATION

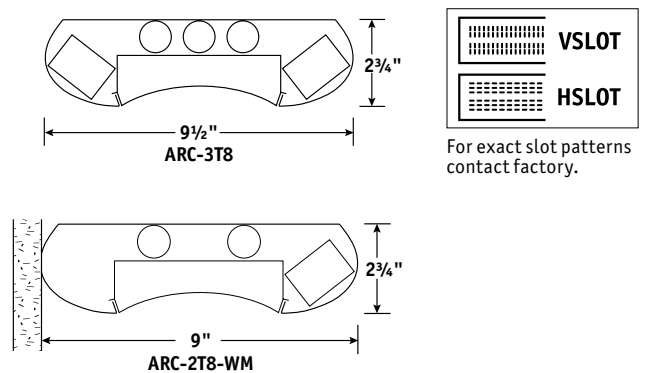
<b>ARC</b> - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ]						
MODEL	MOUNTING METHOD	SUSPENSION LENGTH (CM)	BALLAST	VOLTAGE	FINISH	
<b>ARC</b> Arch Aluminum Housing	<b>CM</b> Adjustable Aircraft Cable Mount (Std.) <b>WM</b> Wall Mount	<b>Blank</b> Wall Mount <b>48</b> 48" <b>96</b> 96" <b>144</b> 144" Not available for WM. Other lengths available on request.	<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.	<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.	
ROW LENGTH	LAMP TYPE & PROFILE	DIRECT SHIELDING	OPTIONS			
<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>1T5</b> 1 T5 Lamp <b>2T5</b> 2 T5 Lamps <b>3T5</b> 3 T5 Lamps <b>1T5HO</b> 1 T5HO Lamp <b>2T5HO</b> 2 T5HO Lamps <b>3T5HO</b> 3 T5HO Lamps <b>1T8</b> 1 T8 Lamp <b>2T8</b> 2 T8 Lamps <b>3T8</b> 3 T8 Lamps	<b>CPF</b> Concave Perforated Shielding <b>CHSLOT</b> Concave Horizontal Slot Shielding <b>CVSLOT</b> Concave Vertical Slot Shielding <b>CLD</b> Concave Custom Laser Design Shielding (Example: square pattern)	<b>DC</b> Dust Cover (N/A T5HO) <b>BN</b> Bull Nose Endcap (5 1/16") <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>1,2</sup> <b>EMC</b> One Emergency Circuit <sup>1,2,3</sup> <b>NLC</b> Night Light Circuit <sup>1,2,3</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)			

<sup>1</sup>Specify voltage. For additional, specify quantity before nomenclature (Example: 2EL120).  
<sup>2</sup>Not available with all configurations; some limitations apply. Contact factory for details.  
<sup>3</sup>One extra feed drop per row with through wiring. (Standard is one 4ft lamp per circuit.)

### MOUNTING INFORMATION



### CROSS SECTIONS



### 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.

<b>Name:</b>	ARC-2T8-CM-CPF-E
<b>Test #:</b>	14096
<b>Efficiency:</b>	89.7%
<b>LER:</b>	73

Definitions on page 182.