



Lumacurve Sign & Panel Ordering

The following are useful documents intended to help individuals order Lumacurve signs and panels. Below you will find 6 quick reference steps to help you determine the sign you need, the submittal forms, and the key information needed to create the submittal. If you would like more detailed instructions, or information on ordering unlighted signs and panels please see our equipment manual and refer to Section "B" Ordering. The latest version of the equipment manual is available for download on our website.

<http://lumacurve.com/PDFs/Lumacurve-EquipmentManual.pdf>

If you are uncertain as to how many modules are required or need further assistance, contact customer service @ 800.258.1997 or complete the submittal/s as best you can and the information can then be reviewed with a customer service representative.



Manufacturer of the First FAA Sign in 1955

“Ordering”

Determining the Sign You Need

Use this guide to assist in filling out sign submittal forms.

Master submittal forms are included in this section (always make a copy of the original, retain the master)

Step 1 Select the appropriate submittal form

Lighted signs: One module submittal (Inner mount)
Two module submittal (Inner mount)
Three module submittal (Inner mount)
Four module submittal (Inner mount)

Lighted signs: 1, 2, 3 or 4 Module length is determined by the sign message.

Rule of thumb: 2 characters per module (dots, dashes & narrow characters count as 1/2 characters)

Most signs are Inner Mount. Beginning 2005, the Outer Mount foot print was introduced for mode 3 signs (size 2 & 3 only).

*

If you are uncertain as to how many modules are required or what fits on an unlighted sign, contact customer service @ 800.258.1997 or complete the submittal/s as best you can and the information can then be reviewed with a customer service representative.

Step 2 Complete the “Product” portion of the submittal form

- Select the product

New sign *(complete with mounting feet, isolation transformer not included)*

Replacement legend panels only *(for existing sign)*

Add-On conversion modules *(to extend an existing signs length)*

- Select the FAA Sign Size

Size 1 - small (12” character, 18” face)

Size 4 - Distance Remaining (40” numbers, 48” face)

Size 2 - medium (15” characters, 24” face)

Size 4 – Barrier engagement marker (39” dot, 48” face)

Size 3 - large (18” characters, 30” face)

Size 5 – Distance Remaining (25” numbers, 30” face)

- Select your Lighting Circuit “Style”

FAA style “2”

3 Step regulator (4.8A-6.6A)

FAA style “3”

5 step regulator (2.8A-6.6A)

FAA style “5”

5.5A constant current (sign circuit)

- Select your sign Class (temperature rating) and Mode (wind resistance rating)

Class 1: -4 degrees to +131 degrees F

Class 2: -40 degrees to +131 degrees F

(all Lumacurve systems are Class 2 rated)

Mode 2: withstands 200 mph wind loads
(typical)

Mode 3: withstands 300 mph wind loads
(special high jet blast applications)

Standard Signs, Inc.

9115 Freeway Drive, Macedonia, OH 44056
P: 800.258.1997 / 330.467.2030 F: 330.467.2076
www.lumacurve.com



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Step 3 Select the “Lighting System” available for your Circuit

<i>Circuit Type:</i>	<i>Lamp Options</i>		
STYLE 2: 4.8A-6.6A (3 step regulator):	“LED” 4W	XTL 20watt Quartz	
	<i>LowVA 20watt Quartz*</i>	<i>45watt/T10P*</i>	<i>45watt EXM Quartz*</i>
STYLE 3: 2.8A-6.6A (5 step regulator):	“LED” 4W	XTL 20watt Quartz	
	<i>LowVA 20watt Quartz*</i>	<i>30V/50W Train*</i>	
STYLE 5: 5.5A fixed (dedicated sign circuit):	“LED” 4W	45watt/T10P	45watt EXM Quartz

**denotes supported systems that are not FAA certified per current FAA Advisory Circulars*

Step 4 Select any “Options” available for your sign

Signs come complete with frangible couplings & floor flanges for mounting as well as 1/8” galvanized tethers (one per sign module).

- On/Off Switch (weatherproof cover available)
- 2” Field reference numbers
- 3/16” Stainless Tethers
- Performance Tops

Step 5 Record sign message and indicate legend panel colors

Record your sign legend.

Above each module designate the panel color with one of the following:

- “Y” (Directional message/ black characters on yellow background)
- “RO” (Mandatory message/ white characters with a black outline on red background)
- “L” (Location message/ yellow characters on black background)
- “B” (Blank Panel)
- “D” (Distance remaining character/ white number on a black background)

If you are requesting panels only, the above designations should be followed by “*”.

If you are uncertain as to how many modules are required, or where specific characters fall over the sign modules, contact customer service.

Step 6 Place your order

Fax your completed submittal/s with your contact information to 330.467.2076 or call us at 800.258.1997!

Requests can also be emailed.

Visit our website: www.lumacurve.com for customer service representative names & email addresses.



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Airport Code: _____

Airport, State: _____

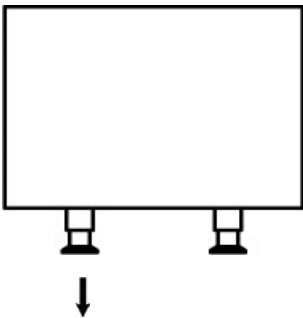
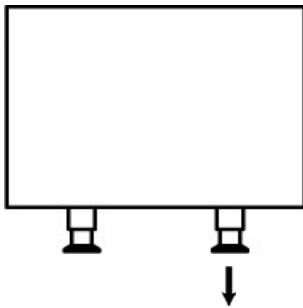
Project #: _____ SSI Order #: _____

Creation Date: _____ Revised Date: _____



L-858 Airfield Guidance Sign	Lighting System:	Options:
<input type="checkbox"/> New Sign <input type="checkbox"/> Panels Only <input type="checkbox"/> Extension Size: <input type="checkbox"/> 1 (S) <input type="checkbox"/> 2 (M) <input type="checkbox"/> 3 (L) <input type="checkbox"/> 5 (DL) Style: <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 5 Class: 2 Mode: 2	<input type="checkbox"/> 4W LED (L) <input type="checkbox"/> 20W XTL Quartz (X) <input type="checkbox"/> 45W/EXM Quartz (Q) <input type="checkbox"/> 45W/T10P (P) <input type="checkbox"/> 20W Low VA Quartz (V)	<input type="checkbox"/> On/Off Switch <input type="checkbox"/> Weatherproof Cover <input type="checkbox"/> 2" I.D. Numbers <input type="checkbox"/> Both Ends <input type="checkbox"/> 1 Tether per Leg <input type="checkbox"/> Performance Top <input type="checkbox"/> Sign ground lug <input type="checkbox"/> _____

Sign #: _____ Iso Transformer: _____ VA: _____ PF: _____



Legend Key

L = Yellow on Black Y = Black on Yellow R/O = White w/ Black Outline on Red ↓ = Power Cord
 B = Blank (Black) D = White on Black

If face panel **arrow angle orientations** are not specified, we default to 45 degree increments from verticle zero.

*Signs come complete with the following included: Frangible couplings, floor flanges & 3/16" stainless steel tethers (one per module).
 Size 1 signs include a 1/8" galvanized tether (one per module). Mode 3 signs include one tether per leg.*



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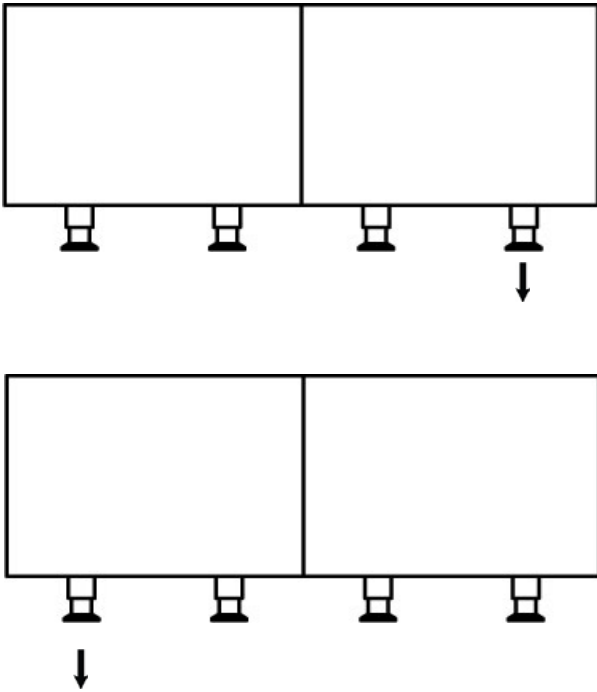
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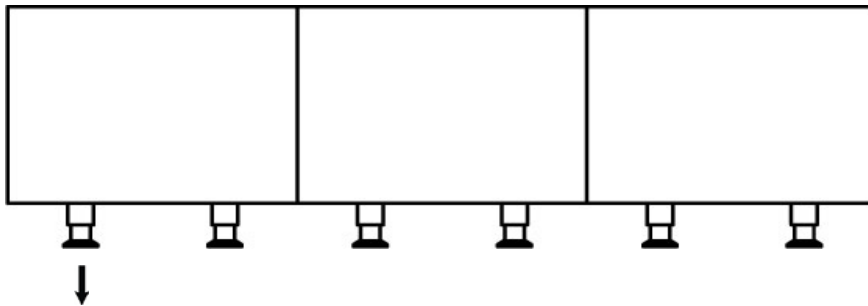
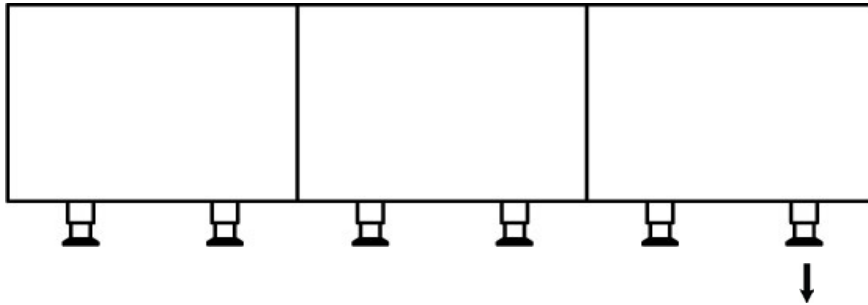
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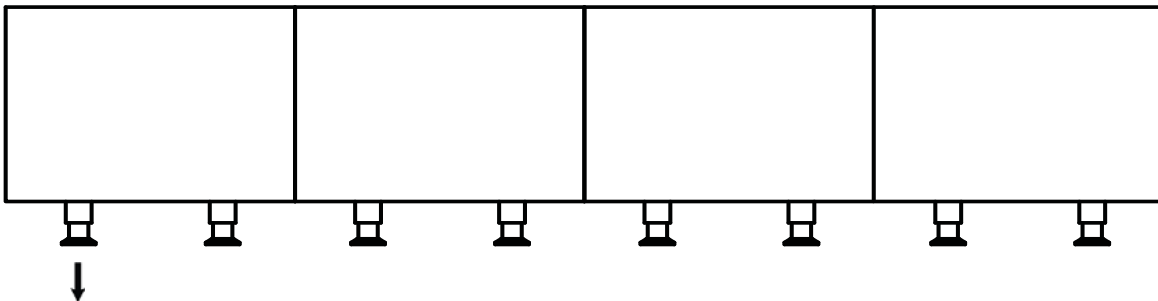
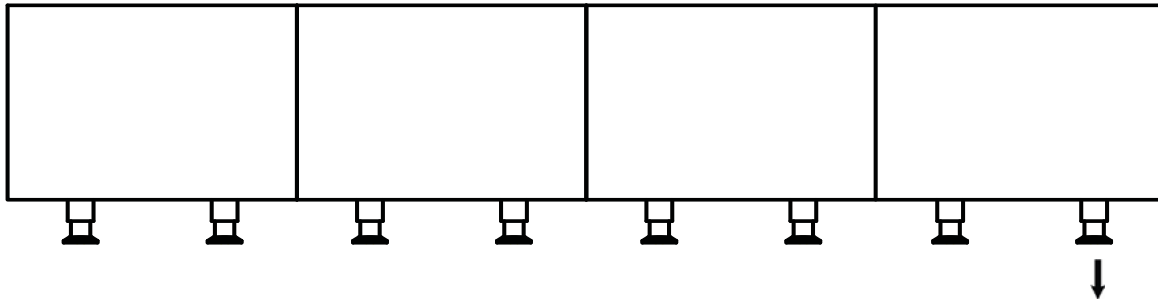
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