



## 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)

Unlighted signs: 4' single faced submittal  
4' double faced submittal  
6' single faced submittal  
6' double faced submittal

One module submittal (Outer mount)\*  
Two module submittal (Outer mount)\*  
Three module submittal (Outer mount)\*  
Four module submittal (Outer 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)*

#### LUMACURVE AIRFIELD SIGNS

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