



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:

| | |
|--------------------|-----------------------|
| 1 module submittal | 1 module submittal(*) |
| 2 module submittal | 2 module submittal(*) |
| 3 module submittal | 3 module submittal(*) |
| 4 module submittal | 4 module submittal(*) |

Unlighted signs:

| |
|---------------------------|
| 4' single faced submittal |
| 4' double faced submittal |
| 6' single faced submittal |
| 6' double faced submittal |

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 ½ characters)

**Designates Outer Mount foot print is for mode 3 signs (size 2 & 3 only)*

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

• Select the product

- ☐ New sign
- ☐ 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 2 - medium (15” characters, 24” face)

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

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

Size 4 - Barrier engagement marker (39” dot, 48” 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

Mode 2: withstands 200 mph wind loads
(typical)

Class 2: -40 degrees to +131 degrees F
(all Lumacurve systems are Class 2 rated)

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

LUMACURVE AIRFIELD SIGNS

9115 Freeway Dr., Macedonia, OH 44056
800-258-1997 www.lumacurve.com



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

| Circuit Type: | Lamp Options | |
|--|--------------|----------------|
| Style 2: 4.8A-6.6A (3 step regulator) | “LED” 4W | XTL 20W Quartz |
| Style 3: 2.8A-6.6A (5 step regulator) | “LED” 4W | XTL 20W Quartz |
| Style 5: 5.5A fixed (dedicated sign circuit) | “LED” 4W | XTL 20W Quartz |

Step 4: Record sign message and indicate legend panel colors

Record your sign legend. Above each module designate the panel color with one of the following:

Panel Color Key

| | |
|--|---|
| RO (<i>Mandatory message</i>) | White characters with a Black Outline on Red background |
| Y (<i>Directional message</i>) | Black characters on Yellow background |
| L (<i>Location message</i>) | Yellow characters on a Black background |
| D (<i>Distance Remaining message</i>) | White number on Black background |
| B (<i>Blank panel</i>) | |

*If you are requesting **Panels Only**, the above designations should be followed by a “*”*

Step 5: Select any “Options” available for your sign

Signs come complete with frangible couplings & floor flanges for mounting as well as 3/16” stainless tethers (one per sign module).

- ☐ On/Off Switch (*weatherproof cover available*)
- ☐ 2” Field reference numbers
- ☐ Performance Tops

Step 6: Place your order

If you are uncertain as to how many modules are required, or where specific characters fall over the sign modules, contact Customer Service at 1-800-258-1997.

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