



Signal Service Inc. (860)289-8033 p
 (860)289-8035 f

Catalog Cut
 Item #:



LEC Illuminated Signs



Light Emitting Capacitor (LEC) Technology
 CeeLite's advanced LEC technology is destined to redefine the way light is used today:

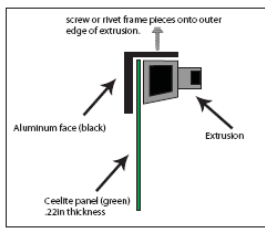
- Whiter Light
- Uniformity – 99%
- Paper thin & lightweight
- Low Power Consumption
- No Heat Generated
- Rigid, Semi-Rigid or Flexible
- Indoor or Outdoor
- Environmentally Friendly

Applications:

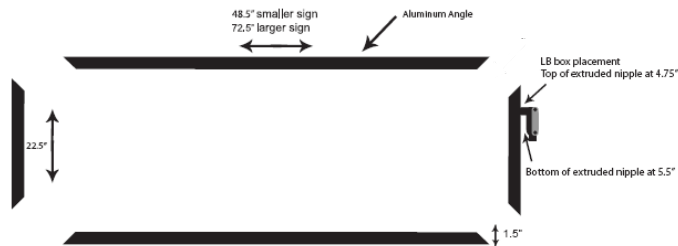
- Overhead Signs
- Busy Signalized Intersections
- Shopping Districts
- Tourist Areas
- Streetscape Projects
- School and Work Zones



Installed View



Side View



Small Sign Dimensions 48" x 22"
 Large Sign Dimensions 72" x 22"

Small Sign Frame Dimensions 48.5" x 22.5"
 Large Sign Frame Dimensions 72.5" x 22.5"

Material:

Lighting Substrate: CeeLite Encapsulated Light Panels
 Sheeting: 3M 4090T Reflective Sheeting w/EC Film

Mechanical:

Length 4', 6', and 8'
 Height: 22" (18" illuminated)
 Thickness: 1/4"
 Weight: 1 lb/sq ft

Electrical:

Input Power: 110-240 Volts Amps/Watts: 0.2 amps/sq ft – 7 watts/sq ft
 Operating Temp: -40 deg F to 160 deg F
 Brightness: 70 cd/sq m

Features:

Photocell for power savings
 Steady Burn or Flashing mode
 Auto Shut Off if Panel is Disconnected
 Multiple mounting hardware options
 Perfect for Span Wire Applications
 Waterproof Connectors



Benefits

5-7 Year Maintenance Free
 Lightweight (Minimal Strain on Mastarms)
 Non-Blinding, Won't Affect Driver Sight
 Light is visible through Fog and Smoke
 99% Even Surface Illumination (no hot or cold spots)

UL & CuL Listed
 FCC Approved
 MUTCD Compliant
 ROHS Approved