

# DIGITAL ELECTRONIC MESSAGE (DEM) CENTER CRITERIA

## Sign Permit Supplement (6.17.5)

Digital electronic message centers (“EMCs”) may be incorporated into signs in the CI sign district

Automatic Dimmer	Lighting Intensity (lux)	% of display to sign	Pixel Pitch
<input type="checkbox"/> Yes <input type="checkbox"/> No			

1. Number, Design, Dimensions.
  - a. Not more than one sign per property may incorporate an EMC.
  - b. EMCs shall appear to be incorporated into the face of a permanent sign that includes text or graphics that are not part of the EMC.
  - c. EMCs shall not have a pixel pitch that is greater than 20 mm.
  - d. Not more than 40 percent of a permitted sign may be occupied by digital electronic message centers.
  
2. Operations.
  - a. The displayed message shall not change more frequently than once per eight (8) seconds.
    - Display will meet this criteria. **Provide manufacturer’s specification.**
  - b. The sign shall contain static messages only, changed only through dissolve or fade transitions that do not exceed one second.
    - Message will dissolve or fade with a maximum one (1) second transition time. **Provide manufacturer’s specification.**
  - c. The sign shall have automatic dimmer software or solar sensors to control brightness for nighttime viewing and variations in daytime ambient light. The intensity of the light source shall not produce glare, the effect of which constitutes a traffic hazard or is otherwise detrimental to the public health, safety or welfare.
    - Sign(s) will be equipped with automatic dimmer software or a solar sensor to control brightness. **Provide manufacturer’s specification.**
  - d. Between sunset and the time set out in subsection B.5., above, internally lit signs (including electronic message centers) shall not exceed 600 lux of luminance.
    - Display will meet this criteria. **Provide manufacturer’s specification.**

B.5 In general, illuminated signs shall be turned off by 10 PM. However, signs may be illuminated in the OT and CI sign districts after 10 PM if: (a) the operating hours of the use to which the sign relates extend past 10 PM, in which case the sign shall be turned off when operating hours end each day; and (b) the sign is dimmed by at least 30 percent between midnight and 6:00 AM.

  - e. No sign or associated luminaire shall create light spillover of more than one lux at any property line within or bounding an RM or RS sign district.

**3. RIGHT TO VIEW PROGRAM SPECIFICATIONS - The City shall have the right to enter the property and view the programmed specifications of the sign to determine compliance with this provision in accordance with the Land Development Code, §9.2, Authorization for Inspections.**

By signing below I hereby acknowledge that I have read the above criteria for installation of a Digital Electronic Message Sign and that the sign(s) will be in conformance with those criteria. Furthermore, I agree to permit the City to enter the property and view the programmed specifications for the sign(s) associated with this permit.

\_\_\_\_\_  
DEM Sign Owner Printed Name

\_\_\_\_\_  
DEM Sign Owner Signature

\_\_\_\_\_  
Date