WSDOT Field Identification Markers for LED Luminaires

WSDOT uses a modified version of the standard ANSI C136.15 Field Identification Markers (Wattage Labels) for LED Luminaires. WSDOT Wattage Labels shall follow the ANSI C136.15 standards with the following modifications:

- Labels shall use black text on a white background.
- Only large size labels may be used. Large size labels are 3 inches (76.2 mm) square, with a tolerance of 0.0625 inches (1.6 mm).
- Wattages shall be listed as the WSDOT approved HPS Equivalent (wattage class), not as the actual LED output wattage. Labels shall use the same abbreviated HPS wattage number with a letter “E” suffix. Example: A 250W class LED luminaire would be labeled with “25E”
- The labels shall not include the text “LED”.

A sample label with dimension criteria is shown below.

**Dimension A – Overall Height and Width:** 3 in. (76.2 mm) nominal; 0.0625 in. (1.6 mm) tolerance  
**Dimension B – Letter Height:** Minimum 2 in. (50.8 mm)  
**Dimension C – Letter Thickness:** Minimum 0.25 in. (6.35 mm)