

Lumen Analysis Report

Lighting Specifications:

Sign Location: 303 Maple Avenue W, Vienna, VA 22180

LED Module Model: BITRO PICO 3000K Warm White LED

Color Temperature (Kelvin): 3000K

Total Lumens per Sign: ~9,120 lumens

Total LED Linear Length Required: Approximately 32 linear feet

LED Modules Required: Approximately 96 modules

Town of Vienna Compliance Analysis:

Kelvin Temperature (3,000K): Fully compliant, meets Vienna's low-kelvin lighting preferences.

Lumens per Sign (~9,120 lumens): Within acceptable limits and reduces potential glare.

Shielding and Mounting: Internal illumination and minimal projection comply fully with Vienna regulations.

Overall Compliance: Excellent alignment with Viennas aesthetic, glare-reduction, and lighting standards.