



201 Daktronics Drive PO Box 5128 Brookings, South Dakota 57006-5128 T 800-325-8766 605-692-0200 F 605-697-4700 signagelegislation@daktronics.com

January 27, 2025

Re: Digital Signage Manufacturer's Brightness Certification

**Sign Type**: DB-70 9'x32'

Installation Site: 81632 S Academy, Colorado Springs

## To Whom It May Concern:

The following information pertains to the above-referenced display, manufactured by Daktronics, Inc. The subject display capable of complying with the requirements of the El Paso County Code.

- 1. The display comes equipped with the ability to hold messages static for a period of not less than eight (8) seconds and messages shall change directly and immediate. The display contains the ability to freeze a message in one position if a malfunction occurs.
- 2. The display, like all Daktronics displays, is equipped with a light-sensor (photocell) that detects ambient light levels and adjusts the display intensity automatically according to natural ambient light conditions. The sign is set to not exceed a brightness level of 0.1 foot candles above ambient light at right of way and residential property lines.
- 3. The display can be programmed to not exceed 5,000 nits (cd/m2) during the daylight hours and 500 nits between sunset and sunrise. With the ambient light sensor operating, this intensity is factory programmed and password-protected from manipulation.
- 4. The display can be programmed to meet the code requirements upon installation and that all programmed compliance features will be locked from future alteration.
- 5. The image represents the impact from Daktronics Digital Billboard. This is worst-case scenario meaning that all LED's are in their on position showing a full white screen which is unlikely during normal operation.

Typical content is only 25%-45% of the foot candle values shown.







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Please note that the end user is responsible to work with Daktronics upon installation to program the required brightness settings. Daktronics, Inc. is the world leader in the design and manufacture of electronic display systems. We are committed to providing LED displays that adhere to the regulatory environment, working closely with our customers for a responsible approach to the market.

Please let me know if you have any questions or concerns.

Sincerely,

Eric Johnson

**Applications Engineer** 

605-692-0200