

2.1 The term includes billboard lighting, streetlights, searchlights, and other lighting used for
2.2 advertising purposes and area lighting. The term does not include lighting equipment
2.3 that is required by law to be installed on motor vehicles or lighting required for the safe
2.4 operation of aircraft.

2.5 **Sec. 3. [116.936] STANDARDS FOR PUBLICLY FUNDED OUTDOOR**
2.6 **LIGHTING FIXTURES.**

2.7 (a) An outdoor lighting fixture may be installed or replaced using public funds
2.8 only if:

2.9 (1) the new or replacement outdoor lighting fixture is a cutoff luminaire if the rated
2.10 output of the outdoor lighting fixture is greater than 1,800 lumens;

2.11 (2) the minimum illuminance adequate for the intended purpose is used with
2.12 consideration given to nationally recognized standards;

2.13 (3) for lighting of a designated highway of the state highway system, the Department
2.14 of Transportation determines that the purpose of the outdoor lighting fixture cannot be
2.15 achieved by the installation of reflective road markers, lines, warning or informational
2.16 signs, or other effective passive methods; and

2.17 (4) full consideration has been given to energy conservation and savings, reducing
2.18 glare, minimizing light pollution, and preserving the natural night environment.

2.19 (b) Paragraph (a) does not apply if:

2.20 (1) a federal law, rule, or regulation preempts state law;

2.21 (2) the outdoor lighting fixture is used on a temporary basis because emergency
2.22 personnel require additional illumination for emergency procedures;

2.23 (3) the outdoor lighting fixture is used on a temporary basis for nighttime work;

2.24 (4) special events or situations require additional illumination, provided that the
2.25 illumination installed shields the outdoor lighting fixtures from direct view and minimizes
2.26 upward lighting and light pollution;

2.27 (5) the outdoor lighting fixture is used solely to highlight the aesthetic aspects of
2.28 a single object; or

2.29 (6) a compelling safety interest exists that cannot be addressed by another method.