

JAN 8 1996
LOCAL GOVERNMENT

HOUSE FILE 2014
BY BURNETT

Passed House, Date _____ Passed Senate, Date _____
Vote: Ayes _____ Nays _____ Vote: Ayes _____ Nays _____
Approved _____

A BILL FOR

1 An Act setting standards for outdoor lighting and providing a
2 penalty.

3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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HF 2014

1 Section 1. NEW SECTION. 103A.8B STANDARDS FOR OUTDOOR
2 LIGHTING.

3 1. DEFINITIONS.

4 a. "Fully shielded" means the construction of an outdoor
5 light fixture in a way that allows no light rays to be emitted
6 by the installed fixture at angles above the horizontal plane
7 as certified by the lighting manufacturer or the photometric
8 test report relating to the fixture.

9 b. "Installation" means the attachment or fixation in
10 place, whether or not connected to a power source, of an
11 outdoor light fixture.

12 c. "Outdoor light fixture" means an outdoor electrically
13 powered illuminating device, outdoor lighting or reflective
14 surface, lamp, or a similar device, permanently installed or
15 portable, used for illumination or advertisement. Such
16 devices include, but are not limited to, search, spot, flood,
17 and area lighting for the following:

- 18 (1) Buildings and structures.
- 19 (2) Recreational facilities.
- 20 (3) Parking lots.
- 21 (4) Landscape lighting.
- 22 (5) Outdoor advertising displays, billboards, and signs.
- 23 (6) Public and private street lighting.
- 24 (7) Walkway lighting.
- 25 (8) Product display area lighting.
- 26 (9) Building overhangs and open canopies.

27 2. PROHIBITIONS. A person shall not do any of the
28 following:

29 a. Install an outdoor light fixture that is not fully
30 shielded when the rated output of the outdoor light fixture is
31 greater than one thousand eight hundred lumens.

32 b. Illuminate any of the following between eleven p.m. and
33 sunrise:

- 34 (1) Advertising signs on or off the real property of a
35 business. However, advertising signs of a business may be

1 illuminated while the business operation is open to the
2 public.

3 (2) A building or surrounding landscape, public or
4 private, for aesthetic or decorative purposes. However,
5 security lighting is excluded from this prohibition.

6 (3) An outdoor recreational facility, public or private,
7 except to complete a specified organized recreational event,
8 already in progress and under illumination in conformance with
9 this section.

10 (4) A laser source light, a strobe light, or a high-
11 intensity light for outdoor advertising or entertainment.

12 (5) A searchlight for advertising purposes.

13 (6) White strobe lights on communication towers. However,
14 white strobe lights may be used where required by the federal
15 government.

16 (7) An outdoor display lot, such as, but not limited to,
17 an automobile sales or rental lot, recreational vehicle sales
18 lot, or building material sales lot. However, security
19 lighting is excluded from this prohibition.

20 3. EXEMPTIONS. The following are exempt from the
21 requirements of this section:

22 a. Outdoor light fixtures installed on and in connection
23 with those facilities and land owned or operated by the
24 federal government, or any department, division, agency, or
25 instrumentality of the federal government. However, voluntary
26 compliance is encouraged.

27 b. Airport lighting required for the safe operation of
28 airplanes.

29 c. Emergency lighting by police, fire, and rescue
30 authorities.

31 4. PENALTY. A person who installs or operates an outdoor
32 light fixture in violation of the requirements of this section
33 commits a simple misdemeanor. Each installation or operation
34 of an outdoor light fixture in violation of this section
35 constitutes a separate offense.

1 5. ENFORCEMENT. Provisions of the state building code
2 relating to the installation and operation of an outdoor light
3 fixture shall apply throughout the state. This section does
4 not apply to an outdoor light fixture installed before the
5 effective date of this Act.

6 EXPLANATION

7 This bill sets standards for outdoor lighting. Definitions
8 are listed for the terms "fully shielded", "installation", and
9 "outdoor light fixture". The bill subjects a person who
10 installs an outdoor light fixture to shielding requirements.
11 Other requirements of the bill dictate that a person shall not
12 illuminate the following between eleven p.m. and sunrise:
13 advertising signs with the exception of signs of a business
14 when the business is open to the public; outdoor illumination,
15 public or private, with the exception of security lighting; an
16 outdoor recreational facility except to complete a specified
17 organized recreational event already in progress; a laser
18 source light, a strobe light, or a high-intensity light for
19 outdoor advertising or entertainment; and searchlights for
20 advertising purposes.

21 Exempted from the requirements of the bill are airport
22 lighting, emergency lighting, and outdoor light fixtures
23 installed on facilities or land owned or operated by the
24 federal government.

25 Violation of the bill constitutes a simple misdemeanor. A
26 simple misdemeanor is punishable by a fine of at least \$50 but
27 not to exceed \$100, or imprisonment not to exceed 30 days.
28 Each installation or operation of an outdoor light fixture in
29 violation of the bill constitutes a separate violation of the
30 bill.

31 Provisions of the state building code relating to the
32 installation and operation of an outdoor light fixture shall
33 apply throughout the state. The bill does not apply to an
34 outdoor light fixture installed before the effective date of
35 the bill.