A-Engrossed House Bill 2628

Ordered by the House May 11 Including House Amendments dated May 11

Sponsored by Representative GREENLICK

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure.

[Prohibits installation of certain outdoor lighting fixtures. Makes violation subject to civil penalty, not to exceed \$5,000 or not to exceed \$1,000 per day for continuing offense.]

[Prohibits sale of mercury vapor lights. Makes violation subject to civil penalty, not to exceed \$5,000 or not to exceed \$1,000 per day for continuing offense.]

Declares legislative findings regarding outdoor lighting fixtures. Requires State Department of Energy to review model ordinance provisions relevant to outdoor lighting fixtures and publish report containing findings and recommendations based on review.

Sunsets January 2, 2012.

A BILL FOR AN ACT

2 Relating to lighting fixtures.

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Whereas poorly designed outdoor lighting fixtures illuminate the night sky, threatening amateur

and professional astronomy; and 4

Whereas diffused lighting from poorly designed outdoor lighting fixtures interferes with the 5 ability of many people to see the beauty and wonder of the night sky; and 6

7 Whereas lighting from poorly designed outdoor lighting fixtures causes nighttime glare that poses significant safety risks to drivers and pedestrians; and 8

Whereas the use of lighting fixtures with improved designs could increase safety, conserve en-9 ergy and preserve the beauty of the night sky; and 10

Whereas the International Dark-Sky Association and the Illuminating Engineering Society of 11 North America have formed a joint task force to develop a model lighting ordinance to address the 12

13 need for strong, consistent outdoor lighting regulation in the United States; now, therefore,

Be It Enacted by the People of the State of Oregon: 14

SECTION 1. The Legislative Assembly finds that in order to promote the use of energy-15efficient outdoor lighting fixtures and to mitigate the light pollution caused by certain types 16 of outdoor lighting fixtures, local building officials should assess local ordinances relating to 17 outdoor lighting, and the State Department of Energy should assess state statutes and state 18 building code provisions relating to outdoor lighting, for consistency and relevance in ac-19 20 complishing the strong regulation of outdoor lighting fixtures in this state.

SECTION 2. Upon a model lighting ordinance being made available to the public by the 2122International Dark-Sky Association and the Illuminating Engineering Society of North America, or their successors, the State Department of Energy shall review the model ordi-2324 nance provisions that are relevant to outdoor lighting fixtures. The department shall publish

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1 a report containing findings and recommendations of the department based upon the review.

2 The findings and recommendations may include, but need not be limited to:

3 (1) The relevance of the model ordinance for regulating outdoor lighting fixtures under
4 the state building code;

5 (2) The suitability of the technical regulations on outdoor lighting fixtures specified in 6 the ordinance;

7 (3) The expected effectiveness that adoption of the model ordinance would have in re-8 ducing light pollution from outdoor lighting fixtures and promoting the energy efficiency of 9 outdoor lighting fixtures; and

(4) The desirability of promoting both state and local adoption of the model ordinance
provisions regarding outdoor lighting.

<u>SECTION 3.</u> The State Department of Energy shall report its findings and recommendations to the Governor and to the Seventy-fourth Legislative Assembly in the manner provided by ORS 192.245 no later than October 1, 2008. The department shall make the report available to the public without charge.

16 SECTION 4. Sections 1, 2 and 3 of this 2007 Act are repealed January 2, 2012.

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