H.B. NO. 1473

A BILL FOR AN ACT

RELATING TO HIGHWAYS.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1	SECTION 1. Chapter 264, Hawaii Revised Statutes, is
2	amended by adding a new section to be appropriately designated
3	and to read as follows:
4	"§264- Highway lighting; shielded lighting fixtures
5	required. (a) Effective January 1, 2012, no lighting fixture
6	shall be installed on any public highway unless the lighting
7	fixture is fully shielded or partially shielded.
8	(b) This section shall not apply to any lighting fixture
9	that is:
10	(1) Planned and approved by the appropriate government
11	authority; or
12	(2) Existing and legally installed,
13	prior to January 1, 2012; provided that any lighting fixture
14	exempt under this subsection that subsequently becomes
15	inoperable shall be replaced with a fully shielded or partially
16	shielded lighting fixture.

17 (c) For the purposes of this section:



H.B. NO. 1473

1	"Fully shielded" means the lighting fixture is constructed
2	so that all of the light emitted by the fixture is projected
•	
3	below the horizontal plane of the lowest point of the fixture.
4	"Lighting fixture" means any outdoor artificial lighting
5	device, fixture, lamp, or other similar device that is intended
6	to provide illumination for visibility.
7	"Partially shielded" means the lighting fixture is
8	constructed so that at least ninety per cent of the light
9	emitted by the fixture is projected below the horizontal plane
10	of the lowest point of the fixture."
11	SECTION 2. New statutory material is underscored.
12	SECTION 3. This Act shall take effect upon its approval.
13	

INTRODUCED BY:

Marily sole

JAN 26 2011



H.B. NO. 1473

Report Title: Highway Lighting; Shielded Light Fixtures

Description:

Requires, effective 1/1/12, that all new lighting fixtures installed on public highways to be fully or partially shielded, to minimize glare and light pollution.

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

