

119TH CONGRESS
1ST SESSION

H. R. 1361

To clarify certain regulations to allow for the installation of pulsating light systems for high-mounted stop lamps, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 13, 2025

Mr. WEBSTER of Florida (for himself, Mr. DAVIS of North Carolina, Mr. GOODEN, Mr. ESPAILLAT, Mr. FITZPATRICK, Mr. VEASEY, Mr. STAUBER, Mr. EDWARDS, Mr. COLLINS, Mr. BACON, Mr. DUNN of Florida, and Mr. MANN) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure, and in addition to the Committee on Energy and Commerce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To clarify certain regulations to allow for the installation of pulsating light systems for high-mounted stop lamps, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Collision Avoidance
5 Systems Act of 2025”.

1 **SEC. 2. REAR-END COLLISION AVOIDANCE SYSTEMS.**

2 (a) CLARIFICATION ON PULSATING LIGHT SYS-
3 TEMS.—Beginning on the date of enactment of this Act,
4 Standard 108 shall be deemed to allow for the use of pul-
5 sating light system on vehicles covered by such Standard.

6 (b) RULEMAKING.—Not later than 180 days after the
7 date of enactment of this Act, the Secretary of Transpor-
8 tation shall issue such regulations as are necessary to up-
9 date Standard 108 to—

10 (1) include performance-based standards for
11 pulsating light systems; and

12 (2) allow for the use on motor vehicles of such
13 systems.

14 (c) DEFINITIONS.—In this section:

15 (1) PULSATING LIGHT SYSTEM.—The term
16 “pulsating light system” means a system for a high-
17 mounted stop lamp in which—

18 (A) when the brake of the vehicle is ap-
19 plied, the lamp pulses rapidly no more than 4
20 times and for no more than 1.2 seconds, after
21 which such lamp converts to a continuous light
22 as a normal stop lamp until the time such
23 brake is released; and

24 (B) the pulses described in subparagraph
25 (A) may not repeat upon a subsequent applica-
26 tion of the brake of the vehicle for a lock-out

1 period of at least 5 seconds after the release of
2 the brake described in subparagraph (A).

3 (2) STANDARD 108.—The term “Standard 108”
4 means Federal Motor Vehicle Safety Standard Num-
5 ber 108, contained in section 571.108 of title 49,
6 Code of Federal Regulations.

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