

December 24, 2021

BY EMAIL

Mitch Rofsky, President
Better World Club
mrofsky@betterworldclub.com

Re: Dangerous and Illegal LED Vehicle Lights

Dear Mitch Rofsky,

The Soft Lights Foundation's petition to ban blinding LED radiation devices is approaching 30,000 signatures. Here are a few of the most recent comments.¹

"It's so bad that I get migraines any time I go out at night. It's just not reasonable to expect everyone with sensitive eyes to never drive after dark or in stormy weather. These lights are so bright and disorienting that it can lead to premature vision loss!"

"These lights are harmful and are going to cause many accidents!"

"It is so distracting and dangerous while driving and having these kinds of headlights blinding you! I have feared for my safety when I could barely even see the guide line to the right of my truck"

The National Highway Transportation Safety Administration has never approved spatially anisotropic radiation from a flat surface for use as a vehicle headlight. For aftermarket headlights that are often used on commercial trucks, NHTSA has released a letter confirming that NHTSA has never approved any aftermarket LED headlights² In addition, the auto makers have been fraudulently self-certifying LED headlights as compliant with NHTSA FMVSS-108, when they are not compliant. Therefore, all LED headlights on the road today are illegal.

Figure 1 is a photo taken in October, 2021 of a vehicle with LED headlights. This photo is representative of the glare and danger presented by LED headlights.

¹ <https://www.change.org/p/u-s-dot-ban-blinding-headlights-and-save-lives>

² <http://www.softlights.org/wp-content/uploads/2021/12/Leroy-Angeles.pdf>



Figure 1 - LED Headlights

Figure 2 shows the blinding LED flashing light on a tow truck. The video shows the rapid flashing of high-intensity visible radiation, creating a dangerous condition. (<https://youtu.be/cJKgMtXJ-IE>) These LED flashing lights are unregulated by the government.

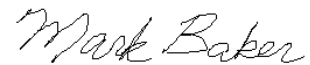


Figure 2 - Flashing LED Lights on Tow Truck

Better World Club is a leader of progressive causes.³ BWC and the Soft Lights Foundation are well aligned in their goals, which is to improve quality of life, protect those with disabilities, protect our environment, and protect the consumer. LED radiation devices are an assault on our mutual goals, and I would like to appeal to you to join our efforts to solve the LED radiation crisis. These are our requests to BWC:

- 1) Take a public stance against LED headlights because they are toxic, dangerous, discriminatory, and illegal. Publish this stance on the BWC website.
- 2) Require that any tow truck operator that contracts with BWC not use LED flashing lights because these LED flashing lights are highly dangerous, are discriminatory, and create a liability for the tow truck driver and BWC.
- 3) Engage with NHTSA to determine what BWC should do about insuring vehicles with illegal LED headlights.

Sincerely,



Mark Baker
President

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³ <https://www.betterworldclub.net/our-story>