



SUCCESS CRITERION 2.3.1 · LEVEL A

# Three Flashes or Below Threshold



“Wow, that flashing ad is like a rave party for my eyes. Can we not?”

Who this helps: Photosensitive Epilepsy

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# **Three Flashes or Below Threshold**

Web pages do not contain anything that flashes more than three times in any one-second period.

Principle 2: Operable

Guideline 2.3: Seizures and Physical Reactions

# What each role can do

## **Product manager**

Avoid incorporating flashing elements into the product's design.

## **Designer**

Design static, non-flashing user interface elements for a more inclusive experience.

## **Developer**

Ensure that no elements on the page flash more than three times in a one-second period.

## **Tester**

Conduct tests to identify and eliminate any flashing elements that exceed the threshold.

# Once it is fixed



“Thanks for cutting the disco lights. My eyes and my brain appreciate it!”

# WCAG Quotes

Every WCAG 2.2 success criterion,  
told by the person it helps.

[mpaiva.com/wcag-quotes/2-3-1-three-flashes-or-below-threshold](https://mpaiva.com/wcag-quotes/2-3-1-three-flashes-or-below-threshold)

The quotes are written to illustrate the criterion. They are not testimonials from real people.