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# CAN A TAC LIGHT SAVE YOUR LIFE?

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## Your Tactical Flashlight Can Be Your Best Defense



Imagine you're out for a relaxing dinner and movie date night with your spouse. As you're heading back to your vehicle you find the parking lot to be dimly lit. Out of the shadows an assailant appears - clearly this person intends to rob you and your spouse and that knife they are holding would definitely cause severe bodily harm - even death.

In this scenario, most law abiding citizens will be unarmed and unprepared to defend themselves.

The best solution is often the most overlooked tool for self-defense- your tactical flashlight. A High quality flashlight will a multitude of versatile uses. Our professionals at [1Tac.com](http://1Tac.com) have compiled a list of important uses that help get you of most precarious situations.

A good tactical flashlight can be your first and best defense.

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## General Illumination

Anytime you can improve your vision in a dangerous situation, you are improving your odds of survival. The ability to clearly see your surroundings can be critical. You need to not only see your attacker, but also anything that could be used as a weapon, by you, or against you. Unseen objects on the ground can also be a hazard that can be avoided if illuminated.

## Brightness/Strobe Effect

If an attacker cannot see, he cannot be as effective. A high intensity beam can in the eyes of an attacker can be blinding and painful and can render your attacker disabled and afford you the time to escape. This is especially effective in dark settings where the iris increases pupil size to send more light to the retina.

How it works is rhodopsin, the pigment chiefly responsible for light sensitivity, is slow to respond to light. That means that if a lot of light, such as the beam from a bright tactical flashlight, hits the retina, the pigments saturate and reach the limit of information they can send to the brain. As rhodopsin is somewhat slow to respond to stimuli, it can take anywhere from 10-30 seconds (depending on how

bright the light is compared to how dim the surroundings are) to return to normal light reception. A strobe light interrupts this process, which can perpetuate the impaired vision. The effect caused by this rhodopsin saturation is commonly referred to as "night blindness." To exploit this effect, it is wise to seek out a light with a high lumen rating. The TC1200 by [1Tac.com](http://1Tac.com) is the brightest tac light available at 1200 Lumens. The strobe effect, with which many tactical lights come equipped, not

People of all ages are able easily to use a tactical flashlight for self defense.



**“Your responsibility to be ready for the fight never ends.”**

-JAMES YEAGER

only aids in blinding the assailant, but can also confuse and disorient.



### **Ease of Use**

The best part about using a tactical flashlight in a distress situation is that it requires no special training. It's light weight and combat and can be used simply by pressing the button. Unlike carrying a firearm, in a closer hand-to-hand scenario, gripping the flashlight and punching your assailant requires no special training or practice.

### **Striking Tool**

A crenelated bezel is the jagged edge protruding from the front rim, around the lens of the tactical light. When used to strike an assaulter's soft tissue, it can create gaping wounds. This can be an extremely effective technique if solid contact is made with the foe's head. When blood enters the eye from a wound, vision is nearly always impaired. Tactical lights with a 3/4 to 1 inch diameter, are also ideal to assist the hand in becoming more compact, as well as heavier, if one chooses to throw a traditional punch.

### **Signaling Device**

Tactical lights can be used simply as a way to signal someone for help. When using the strobe or SOS function, a bright light in a poorly lit setting is likely to attract attention. However, you may want to bear in mind that a light can also end up being a

signal to your location for your attacker (and/or their companions). Because of this factor, some self-defense instructors recommend engaging your light for your visual purposes, turning it off, and then moving locations. It's best advised to assess your surroundings. Generally, if there are other people in the area, you'll want to bring as much attention to your situation as possible which will help to deter the attacker from advancing towards you and attract nearby help.

It's widely agreed by military personnel and first responders, a tactical flashlight can definitely save a life in certain situations. In those cases, where you can't, or just neglect to carry a firearm, a good quality light may go the distance. An attacker who cannot see due to the "night blinding" effect or, blood in their eyes, certainly has a handicap that will work to your advantage. The ability to see well while escaping, as well as signaling for help are also attractive characteristics of your light. Stay safe and stay alert!