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PALight Survival led light

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- Gear reviews and tests - Lamps and Lanterns -



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Description :

An excellent led light with lots of possibilities.

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The PALight Survival lamp from [Light Technology](#) is a medium sized led light which has some specificities that makes it unique and very useful.

The PALight survival



Presentation

The lamp box is made of rubber. I choosed mine orange, but they come in different colors, black included. It is not water proof, but I yet have to see water penetrating, even after immersion in a bucket of water.

It contains only one led, but what a led! the led is covered with a sperical lens which concentrates the light in a quite narrow beam. It uses a 9V battery.

But wat makes it so interesting are the four functioning modes [1]:

1. 20 hours of high power beam.
 - ▶ This beam is very powerful, and blinds you even during the day. At night, it light at distances of more than 50 meters. Comparable to a [Petzl zipka, zipka plus, tikka XP led lights](#) but narrower.
2. 200 hours of low beam.
 - ▶ Useful for most applications, including reading.
3. 200 hours of strobe mode. A high beam flash, every 1.5 second.
 - ▶ That is pretty useful to get attention. I used it once on a dark read while walking on the side, and cars really slowed down a lot.
4. 20 000 hours of always on glow mode.
 - ▶ There is no off mode, the lamp constantly glows. Practical to find it, but forces you to unplug the battery if you

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want to stock it [\[2\]](#). 20 000 hours is more than a year, no problem... The glow is sufficient to find objects in a ray of 50 centimeters in total darkness.

Here is the glow of the always-on mode



You switch between the modes by pressing the unique button of the lamp.

The beam is pretty narrow, and there are moments one would want a larger one. I figured it is easy to get the lens out of the rubber casing [\[3\]](#), using a swiss knife.

The PALight survival dismantled. The circling holds the lamp together when clipped, the battery is here a Ray-o-vac NiMh rechargeable

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The PALight is not the smallest led lamp available on the market, but it fits nice in hand. I do not like microscopic lamps like the photon lamps anyway, though they fit another kind of use.

The lamp in hand



I added a loop of string, so that I can clip it to gears.

The price is around the 20 US \$.

Conclusion

A very good led lamp. It replaces all other needs for a lamp, provides security features such as the strobe mode, and is pretty easy to find in the dark or in a backpack. The rubber casing makes it resistant to shocks. It is difficult to do simpler and better.

Comparatively much more useful than the [Krill lamp](#), as it does cover some of the functions, and provides some more. Also, no needed, as the glow is built-in.

[1] numbers given for an alkaline battery

[2] It will hold an unplug and turned battery in the case, it seems this was planned.

[3] Be careful not to scratch it.