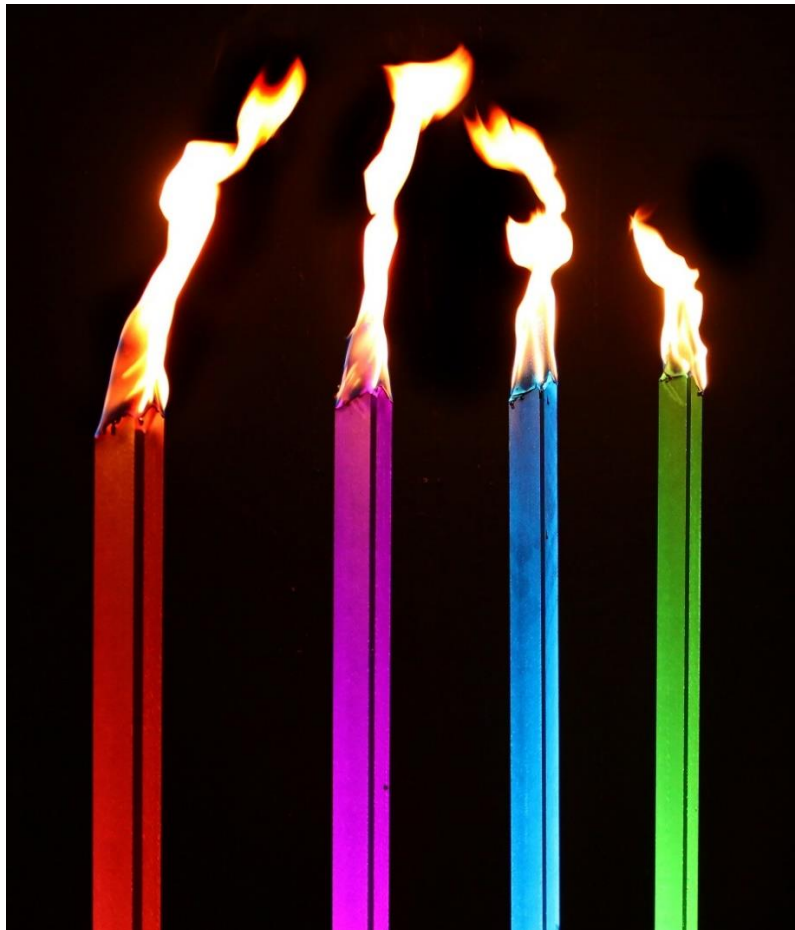


# Fire, Ice and Magic

Pfarrstraße 3  
85778 Haimhausen  
Germany

Tel: +49 8133-9967170  
[mail@fire-ice-and-magic.de](mailto:mail@fire-ice-and-magic.de)  
[www.fire-ice-and-magic.de](http://www.fire-ice-and-magic.de)

## Instruction Manual LED Torches



LED torches are intended for the professional creation of a fire effect. Handling requires sufficient experience. Please only use the LED torches if you have tested the effect several times beforehand under safe conditions. LED torches are no toys. Always use them at your own risk. We recommend that you consult the relevant authorities before use and provide suitable extinguishing agents.

### LED torches consist of three components:

1. "Ape Labs LightCan" - this battery-operated mini floodlight was originally developed for facade lighting and can run for over 8 hours on a full battery. The color is set via remote control or (through additional hardware) via W-DMX or via smartphone app. Synchronized color gradients etc. are also possible.
2. An acrylic glass rod that can be ignited. The rod burns with little smoke over a period of several hours. It is illuminated from below via the LightCan and thus lights up in the desired color.
3. A steel mount in which the LightCan is inserted from below and the acrylic glass rod from above.



The various color settings allow the effect to be adjusted according to the customer's wishes. For example, light effects can be set in national flags, club colors or colors to match the client's company logo. The effect is most effective in low light and against a dark background.

The opening into which the acrylic glass rods are inserted is located at the top of the mount. Always make sure that the torches sit firmly within their holders and point straight upwards. The mount itself must also stand stable on level ground.

The acrylic glass rods are best lit with a blowtorch. We recommend water in a commercially available spray bottle for extinguishing. The glass rods can be extinguished and re-ignited several times.

They burn with little smoke development. The LED torches should therefore generally only be used outdoors or in very large indoor spaces with a sufficient supply of fresh air. They are only suitable for use in the rain or in strong winds to a limited extent.



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Andreas Tügel

Pfarrstraße 3

85778 Haimhausen

Germany

Tel: +49 8133-9967170

[mail@fire-ice-and-magic.de](mailto:mail@fire-ice-and-magic.de)

[www.fire-ice-and-magic.de](http://www.fire-ice-and-magic.de)