

# Smart lights made of paper can change color and brightness

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1. The brightest LED lamp in the world, if projected into the blind's eyes temporarily
2. 20 interesting facts about light you may not know

The manufacturer used YUPO paper, a durable, waterproof paper and printed electronic circuit boards on it. When the sheet is rolled up, the LED system will be activated and become a special lamp that can be used as a battery, desk lamp or ceiling light.

By controlling the tightness of the paper roll, users can easily adjust the brightness of the lamp. If you want to have a light with a dim light, users only need to gently scroll the paper, but if you want a flashlight or a desk lamp, just roll the paper tightly.



Just control the tightness of the paper roll, the brightness of the lamp can be adjusted flexibly.(Photo: Designboom.)

In addition, the LED system can also change colors when users change the tightness of paper rolls. When the roll is gently rolled, the light will gradually turn to white (cool color) and when the light is coiled, the light will gradually turn yellow (warm color).

Smart Paper-torch is a perfect device to carry around with you because of its small size and can spread flat when needed.

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