

# DESCRIPTION

This **Mini Illuminated Momentary Power Button** is an adorable breadboard-friendly tactile switch that has a built-in LED. It provides a simple way to add a tactile switch and a colorful [universal power symbol](#) to your project.

The tact switch is about the same size as 6mm tactile switches and can snap into a breadboard. There are an additional two pins that connect to the anode and cathode of a small LED that shines through the top.

Note that this is a momentary button, not a on-off switch! Also, the LED is not connected to the switch in any way, and does not include a resistor. You'll need to add your own ~1K resistor and control the LED with a microcontroller pin or whatever you like.

The **cathode** of the LED is the pin closest to the 'line' half of the power symbol.

This is the **Red** version of this button - we also sell it in [Blue](#)!

## TECHNICAL DETAILS

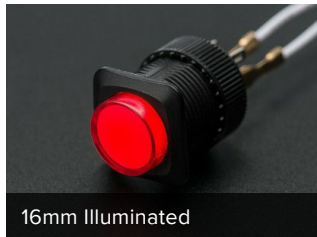
- Product Diameter: 9.8mm / 0.4"
- Product Height: 8mm / 0.3"
- Voltage rating for tactile switch: 12V
- Current rating for tactile switch: 50mA
- Current rating for LED: ~10mA
- Product Weight: 0.4g/0.0oz

[datasheet](#)

## MAY WE ALSO SUGGEST...



On-Off Power Button /



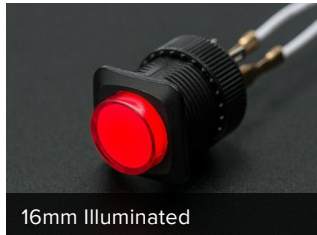
16mm Illuminated



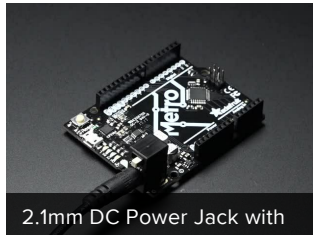
Rugged Metal Pushbuttons



Rugged Metal Pushbutton



16mm Illuminated



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2.1mm DC Power Jack with

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steamroller, you're part of the road"*  
- **Stewart Brand**



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