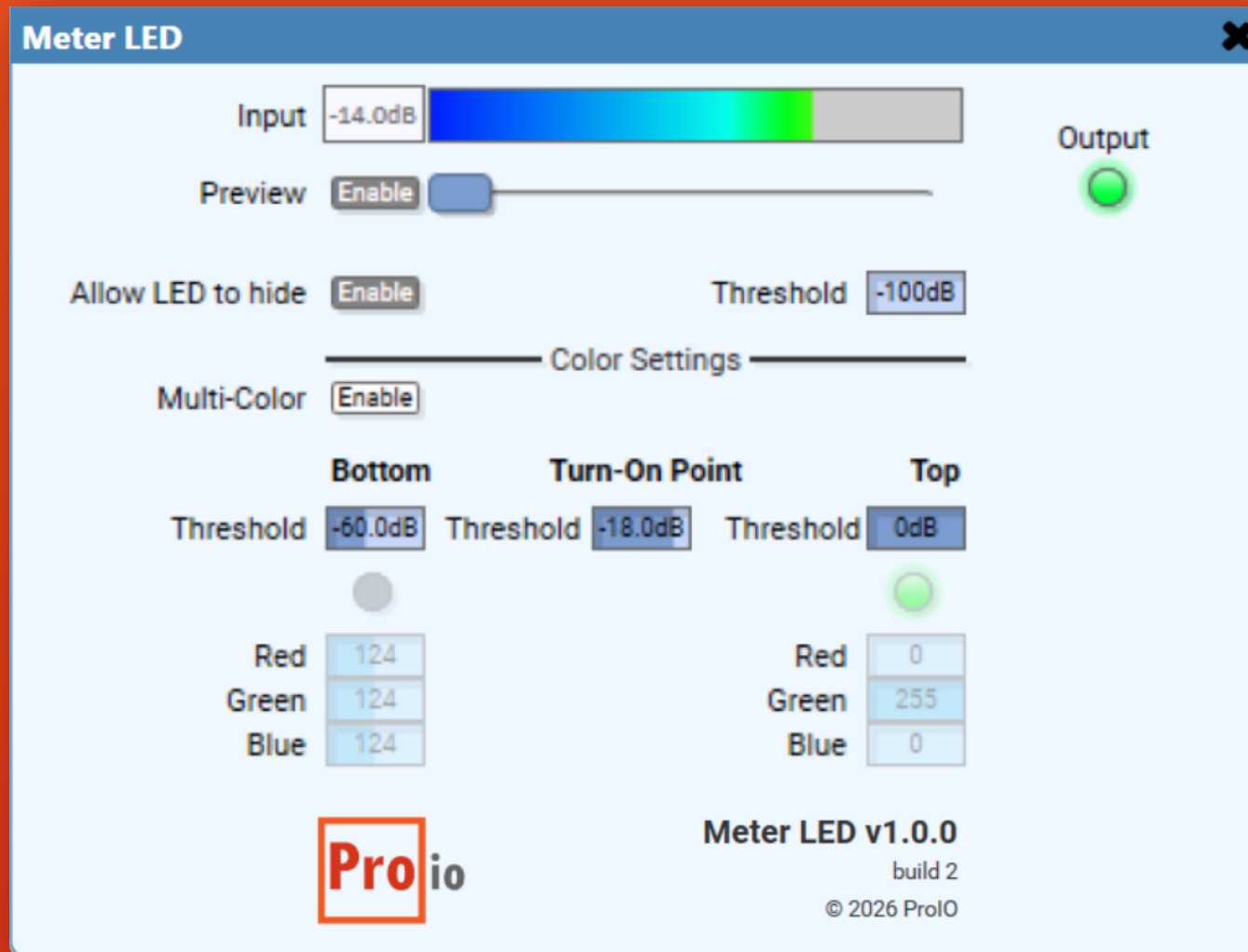


Meter LED

July 2, 2026

v1.0.1





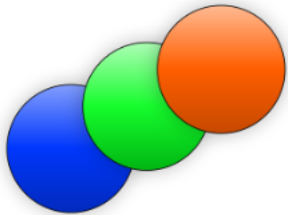
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Introduction

Meter LED is a modern take on the traditional signal presence LED meter found on many analog mixer channel strips. A single LED control changes color based on the input meter value. You can define the bottom-end color and threshold, the upper-end color and threshold, and the point at which the LED transitions from off to on (with a glow effect).

Additionally, the LED can be hidden below a specified signal-level threshold, or configured to display multiple colors, following the color gradient of a standard level meter. A preview slider allows you to test the desired behavior within UCIs during emulation mode without needing to pass actual audio.



Controls

Input Meter

a level meter that should be connected to a source signal for monitoring.

Preview Enable

a toggle button that sets the output to follow the Preview Slider when enabled.

Preview Slider

a level fader from -100 dB to 0 dB that emulates an input signal to test the settings without audio present.

Enable Hide

a toggle button that allows the Output LED to be hidden below the set threshold.

Hide Threshold

a level knob from -100dB to 0dB that sets the point at which the Output LED is hidden, if enabled.

Multicolor Output

a toggle button that sets whether the Output LED will follow the standard meter-style gradient or user-defined color gradient.

Output LED

the LED that displays the plugin's output.

Input Meter

a level meter that should be connected to a source signal for monitoring.

Bottom Threshold

a level knob from -100dB to 0dB that determines the minimum signal level that will produce the bottom-end color of the gradient.

Bottom Preview

a sample LED that shows the color and state defined by the bottom-end color settings and the On Threshold.



Controls

Bottom Red, Bottom Green, Bottom Blue

integer knobs from 0 to 255 that control the RGB components of the bottom-end color.

Top Threshold

a level knob from -100 dB to 0 dB that determines the maximum signal level that will produce the top-end color of the gradient.

Top Preview

a sample LED that shows the color and state of the top-end color settings and the On Threshold.

Top Red, Top Green, Top Blue

integer knobs from 0 to 255 that control the RGB components of the top-end color.

On Threshold

a level knob from -100 dB to 0 dB that determines the signal level at which the Output LED to glow and change its state from false to true.



v1.0.1 – July 2, 2026

- Updated to ProIO branding

v1.0.0 – August 1, 2019

Original release