

INDUSTRIAL PRODUCT DATASHEET

Grove - LED Pack on-board potentiometer with red, green, blue, and white LEDs

Grove - LED Pack with selectable red, green, blue, and white LEDs, on-board potentiometer adjustment, flexible positioning, and Grove-compatible plug-and-play connection for indication, traffic simulation, toys, and decoration.

SKU

104020228

UPDATED

2026-09-01 01:03:22

PRICE

\$2.30(Excl. VAT)



Overview

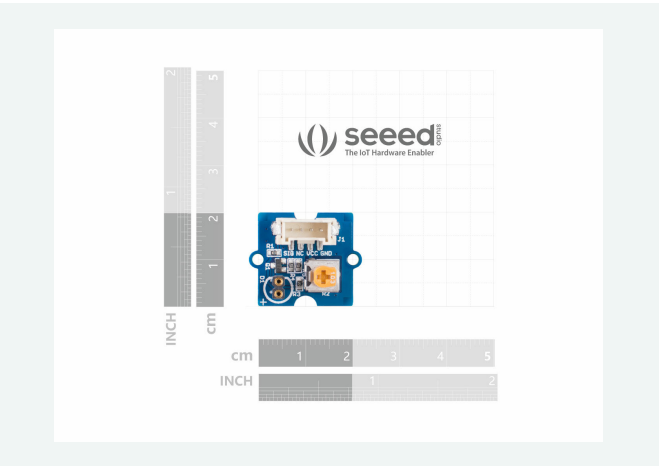
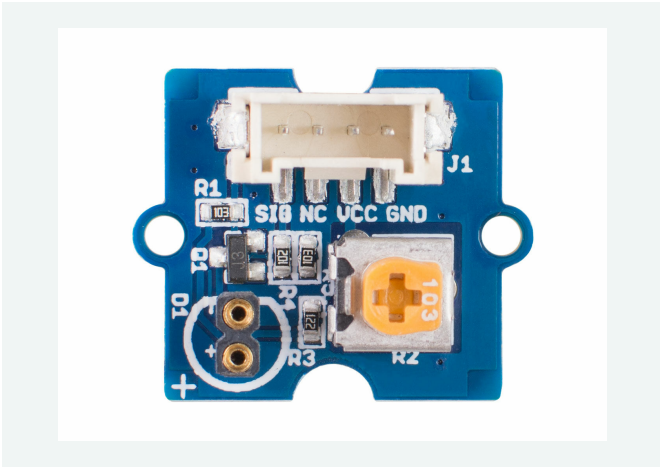
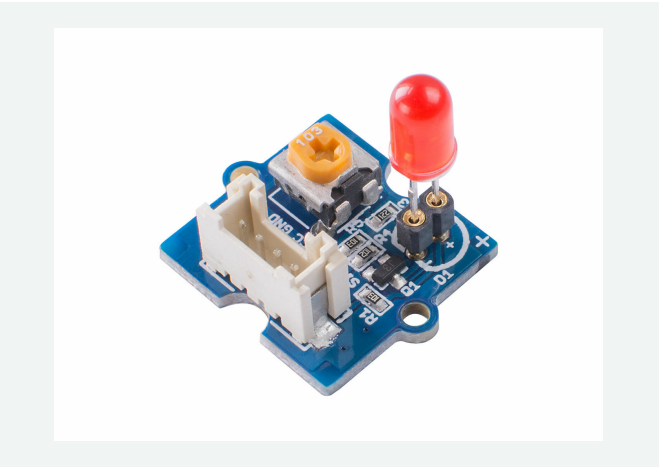


The Grove - LED Pack features selectable red, green, blue, and white LEDs with on-board potentiometer brightness control and a bendable PCB design for flexible positioning, plus Grove compatibility for solderless connection. It is suitable for LED light indication, simulated traffic signals, toys, and decoration.

Key Features

- **Selectable colors for LED:** Support different color LEDs, the LED is plugged into the LED holder rather than soldered on the board
- **On-board potentiometer adjustment:** Support brightness control and a higher range of input voltages with On-board potentiometer adjustment
- **High Flexibility:** The ingenious PCB design enables you to bend the LED to any position you want, which makes it easy to use it standalone, horizontally, or on Panel Mount(from left to right)
- **Grove Compatible:** you can just plug your LED into Seesduio or Arduino+BaseShild via Grove Cable, with no soldering and complicated wiring.

Product Gallery



Specification

Dimensions	20mm x20mm x20mm
Weight	G.W 9g
Battery	Exclude

Operating voltage	5V
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Applications

- The LED light indication
- Simulated traffic signal
- Toys
- Decoration

Part List

Grove - LED Pack	x1
LED with different colors	x4

Compliance & Logistics



HSCODE	8531809000
USHSCODE	8541410000
UPC	841454122746
EUHSCODE	8471707000
COO	CHINA

Resource Links

- <https://www.seeedstudio.com/Grove-LED-Pack-p-4364.html>
- [Grove - LED Schematic file \(PDF\)](#)

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