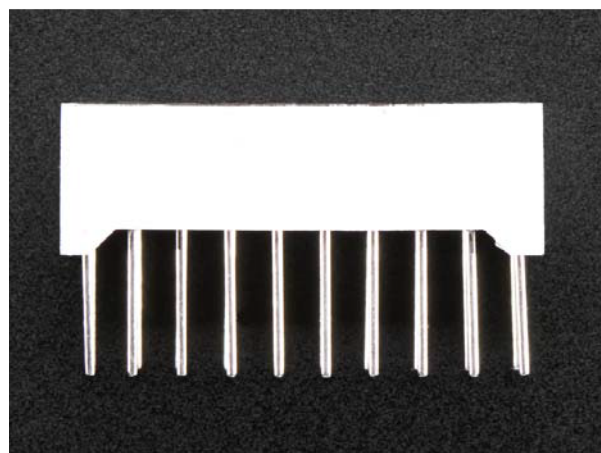
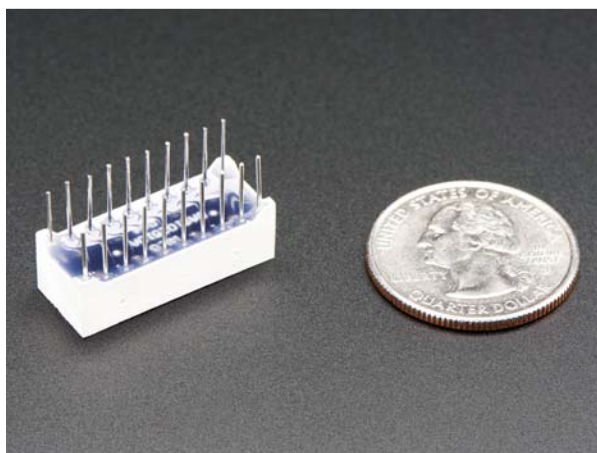
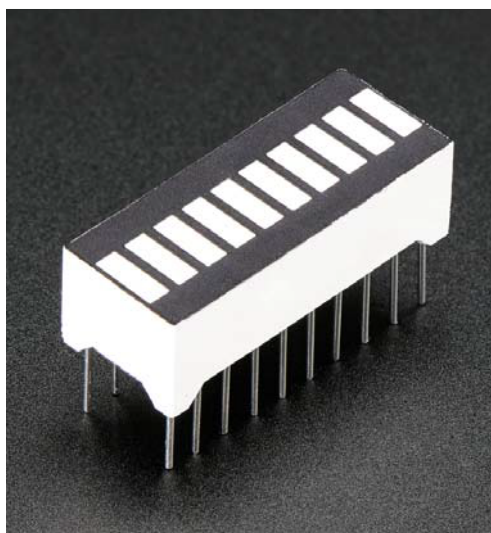
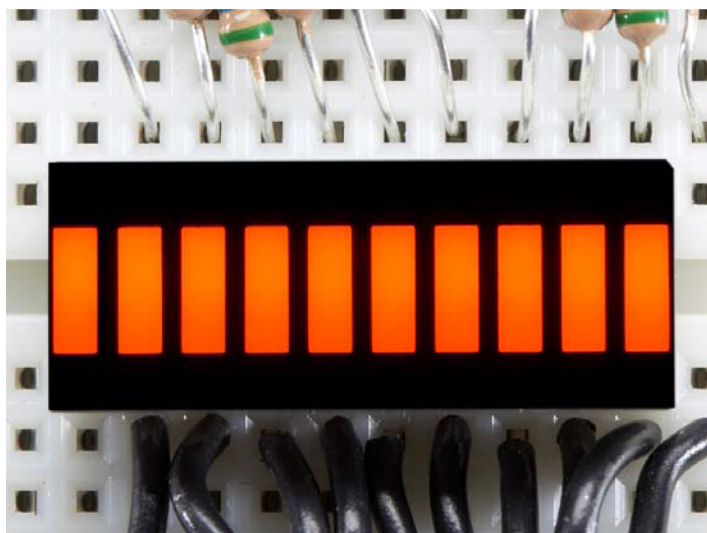




# 10 Segment Light Bar Graph LED Display - Amber - KWL-R1025UAB

PRODUCT ID: 1813



## . Description

Make a small linear display with a glowing amber color using this elegant LED bargraph. The color on this bargraph is similar to our yellow display but just a bit darker and with a bit more orange mixed in.

Only 1" long, it is quite visible but not so large it wont plug into a breadboard! 10 LEDs are contained in the plastic body. This display is bright, beautiful and funky with nice diffused rectangular lenses for a striking look. There are 20 pins, 10 on each side, with 0.1" spacing so you can easily plug it into a breadboard with plenty of space for wiring left over.

There is a playground article about bargraph displays. You can also just treat each individual LED as a single LED. <https://www.arduino.cc/en/Tutorial/BarGraph>

## . Technical Details

Here's the datasheet for the yellow version. The one we're selling here is amber - which is a little bit more orange. Otherwise, it has the same specs as the yellow. <https://cdn-shop.adafruit.com/datasheets/10segmentyellow.pdf>

Dimensions:

- 25.5mm x 10mm x 6.5mm / 1" x 0.4" x 0.25"
- Height with Pins: 14.5mm / 0.6"
- Weight: 2.5g
- Forward voltage: 2.1V typical
- Brightness: 14mcd typical

