5mm Diffused Red – Bag of 30

Product Description

The 3611 is a small LED that has a wide light beam and a pleasant low intensity glow. It’s the ideal LED to use for indicators.

Product Specifications

Light Properties

Emitting Color	Red
Dominant Wavelength	635 nm
Luminous Intensity	390 mcd
Beam Angle	40°

Electrical Properties

Forward Voltage Min	1.7 V DC
Forward Voltage Max	2.6 V DC
Forward Current	20 mA

Packaging

Comes in an Antistatic pouch containing 30 LEDs

Related Products

You can control up to 64 LEDs with:

- 1032 – PhidgetLED-64 Advanced

You can also connect your LEDs to any of the Digital Outputs of:

- 1018 – PhidgetInterfaceKit 8/8/8
- 1019 – PhidgetInterfaceKit 8/8/8 w/6 Port Hub
- 1070 – PhidgetSBC
- 1203 – PhidgetTextLCD

Connection

When connecting to a 1032, use the LED cable and connect the anode (long wire) to the red wire and the cathode (short wire) to the black wire.

When connecting to Digital Outputs, connect the anode (long wire) to the Digital Output and the cathode (short wire) to Ground.

For more information on LEDs, visit the LED Primer.