[5mm Four Chip Super Flux Blue – Bag of 5](#)

Product Description

The 3607 LED is a square of brightness with four times the capacity of a regular LED and has a very wide light beam of 90°. Because of its brightness it is not recommended as an indicator light.

Product Specifications

Light Properties

Emitting Color	Blue
Dominant Wavelength	467 nm
Luminous Intensity	2.5 cd
Beam Angle	90°

Electrical Properties

Forward Voltage Min	3 V DC
Forward Voltage Max	3.4 V DC
Forward Current	80 mA

Related Products

You can control up to 64 LEDs with:
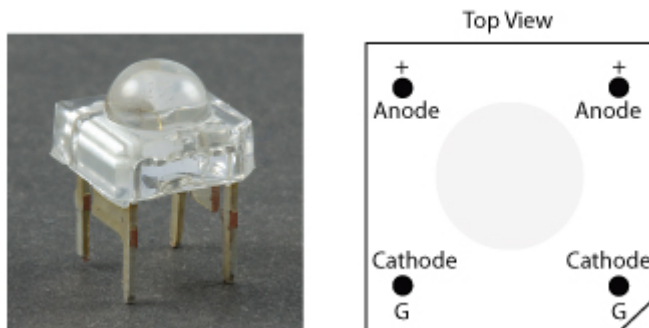
- 1032 – PhidgetLED-64 Advanced

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 to the red wire and the cathode to the black wire.

When connecting to Digital Outputs, connect the anode to the Digital Output and the cathode to Ground.

Warning: When mixing Super Flux LEDs of different colors, check the connection diagram for each colour to insure that they are properly connected.

For more information on LEDs, visit the LED Primer.

Packaging

Comes in an Antistatic pouch containing 5 LEDs