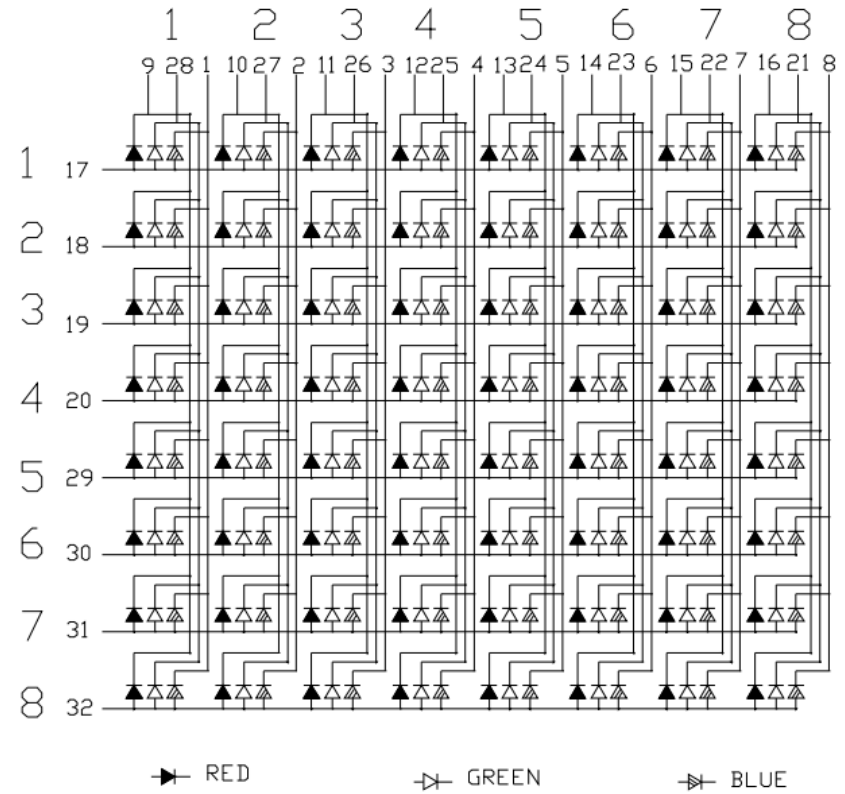
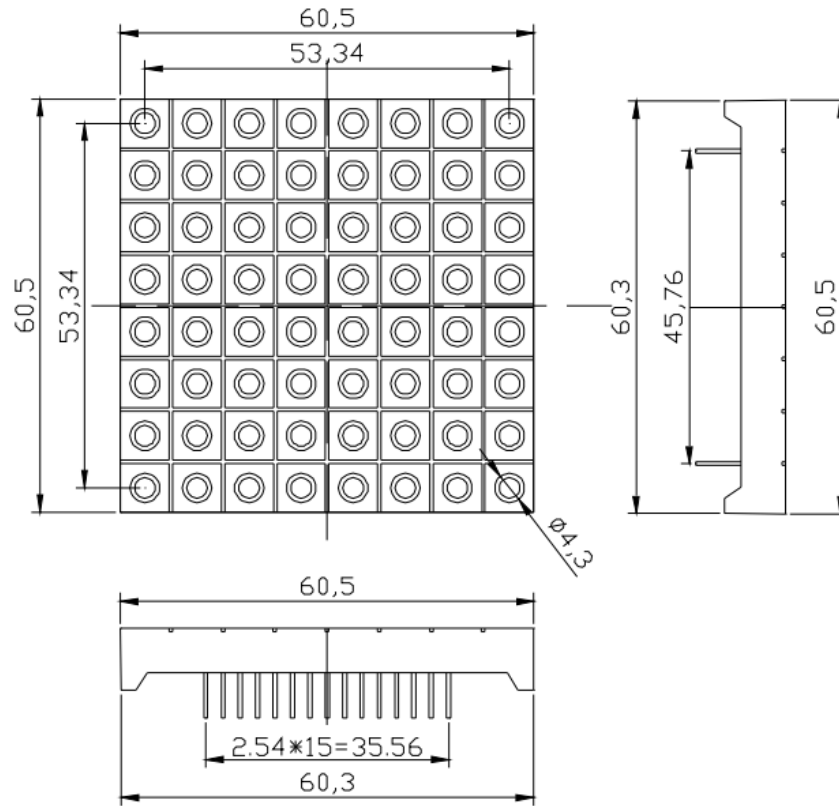


# ZD1810 RGB 8x8 LED Matrix

Pin 1 is marked on the underside of the matrix and numbering follows the normal IC convention.



All LEDs are 50mA maximum continuous forward current, 70mA peak.

RED:  $V_f=2.2V$  typical, 140mcd at 20mA. 621nm dominant wavelength

GREEN:  $V_f=3.3V$  typical, 280mcd at 20mA. 521nm dominant wavelength

BLUE:  $V_f=3.3V$  typical, 80mcd at 20mA. 466nm dominant wavelength