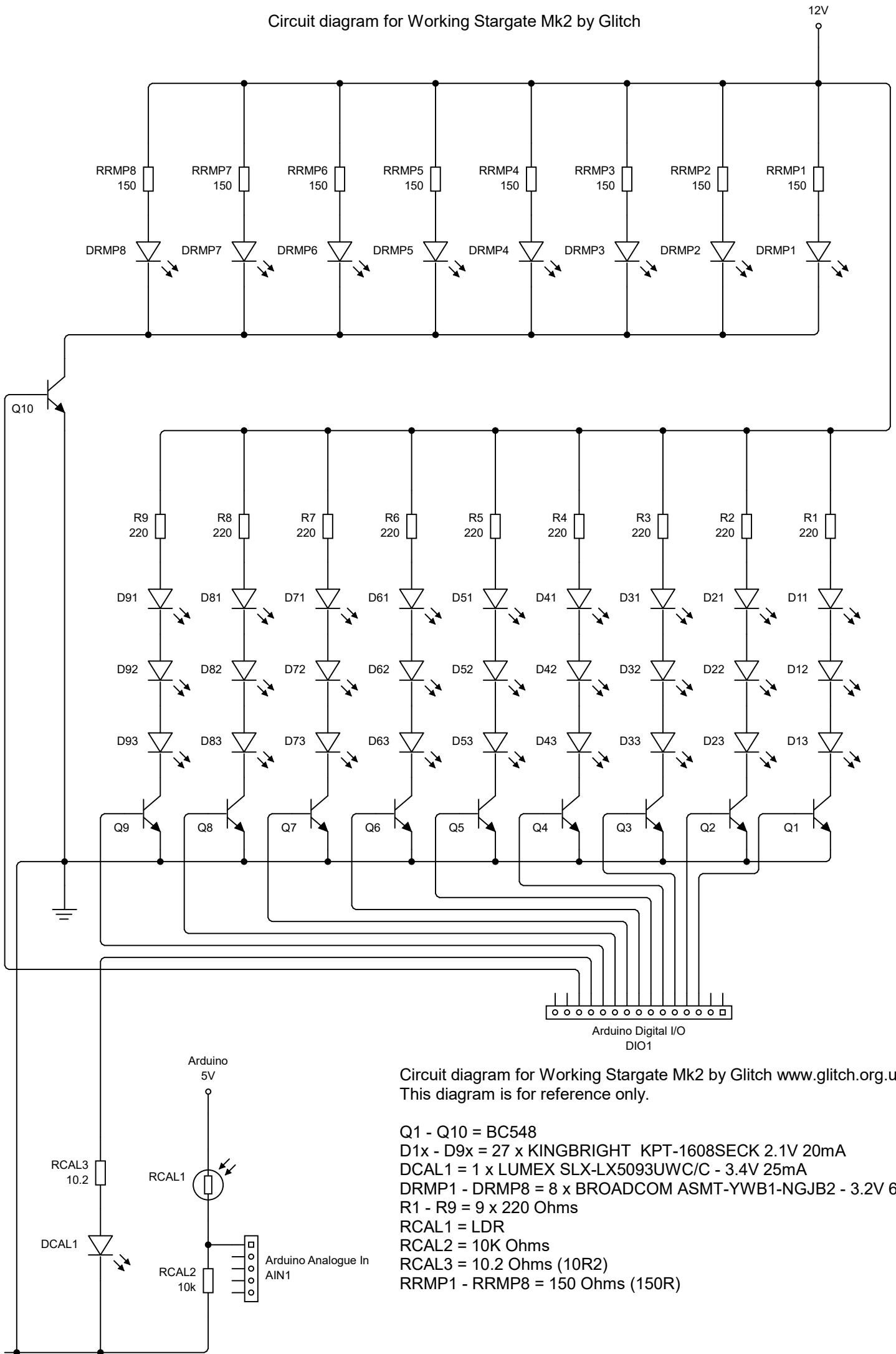


# Circuit diagram for Working Stargate Mk2 by Glitch



Circuit diagram for Working Stargate Mk2 by Glitch [www.glitch.org.uk](http://www.glitch.org.uk)  
 This diagram is for reference only.

- Q1 - Q10 = BC548
- D1x - D9x = 27 x KINGBRIGHT KPT-1608SECK 2.1V 20mA
- DCAL1 = 1 x LUMEX SLX-LX5093UWC/C - 3.4V 25mA
- DRMP1 - DRMP8 = 8 x BROADCOM ASMT-YWB1-NGJB2 - 3.2V 60mA
- R1 - R9 = 9 x 220 Ohms
- RCAL1 = LDR
- RCAL2 = 10K Ohms
- RCAL3 = 10.2 Ohms (10R2)
- RRMP1 - RRMP8 = 150 Ohms (150R)