



optional current limit resistor
important if adding LDR
distortion will be much better

limitations:
BLUE led will possibly not work with the resistor
lithium recommended for high volt LEDs

comment by uwe
(home-made 2024)

all resistors, same value (higher than 1M)
if we use a rail-to-rail CMOS
(LMV358 MCP6001 TLC271 LMV321)

if running above 3v, we will need to adjust the voltage divider R3
voltage of pin3 must be lower than 2v (led opens)

