

$$V_0 = 3,3V \frac{R_p}{R_p + 10K\Omega}$$

$$V_0(R_p 10K\Omega) = 3,3R_p$$

$$R_p = V_0 \frac{10K\Omega}{3,3V - V_0}$$

$$\log(R_p) - \log(10K\Omega) = \gamma[\log(lux) - \log(1)]$$