

Output Current Test Condition ($T_a=25^\circ\text{C}$)

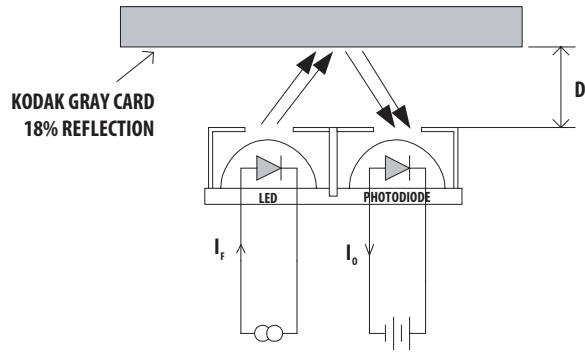


Figure 2.

Test Condition used are $D = 5\text{mm}$ 18% Gray Card, $I_{\text{LED}} = 300\text{mA}$ Pulse, 5% Duty Cycle

Dark Current Test Condition ($T_a=25^\circ\text{C}$)

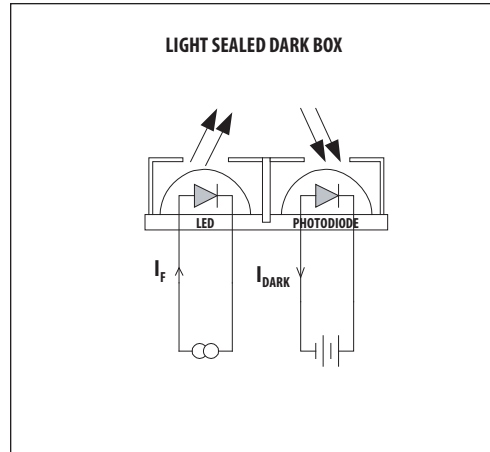


Figure 3.

Test Condition used are $I_{\text{LED}} = 300\text{mA}$ Pulse, 5% Duty Cycle

Response Time Test Condition ($T_a=25^\circ\text{C}$)

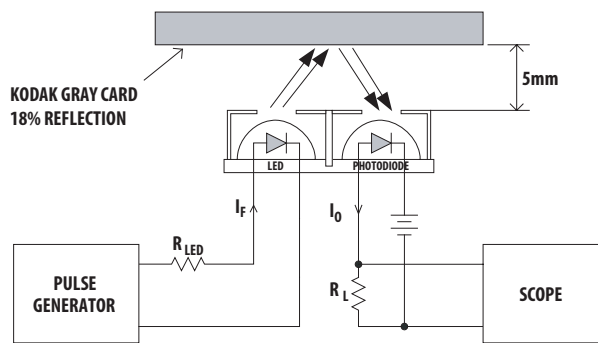
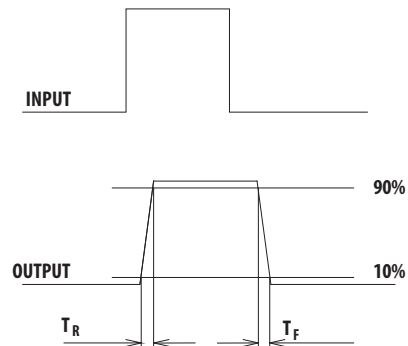
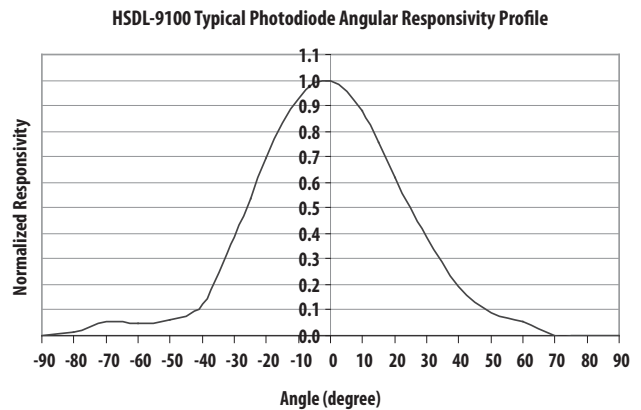
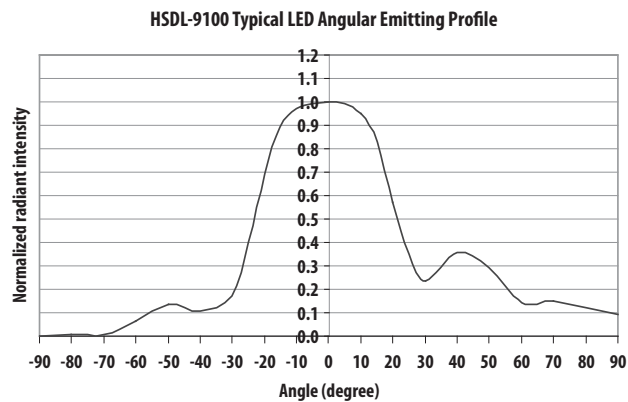


Figure 4. Response Time Test Condition



Typical Radiation Profile for HSDL-9100



Typical Characteristics

