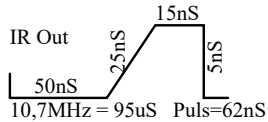
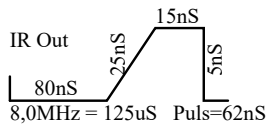
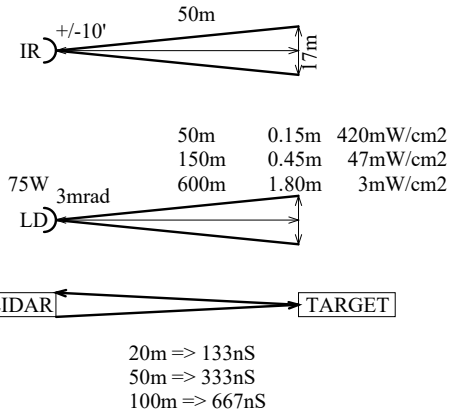


2x8ch 5xLED
430R 10,2V => 300mA

4x4ch 6xLED
390R 10,0V => 160mA
470R 10,2V => 160mA
750R 10,5V => 160mA



TSHF5210 TSHF6210
tp/T=0.5 => 200mA (100mV)
tp/T=0.2 => 300mA (60mV)
tp/T=0.1 => 450mA
Radiant Power 890nm 350mA =>150mW x80 => 12W
Relative Radiant Power 905nm => 0,75
Relative Radiant Intensity +/-10' = 0,5
Relative Radiant Intensity +/-5' = 0,9



Laser Beam Divergence: 3mrad

Avalanche Photodiode with Filter 905nm 880 - 930nm
Avalanche Photodiode Responsivity 50A/W

Automatic Number Plate Reading (ANPR): 20 - 150m