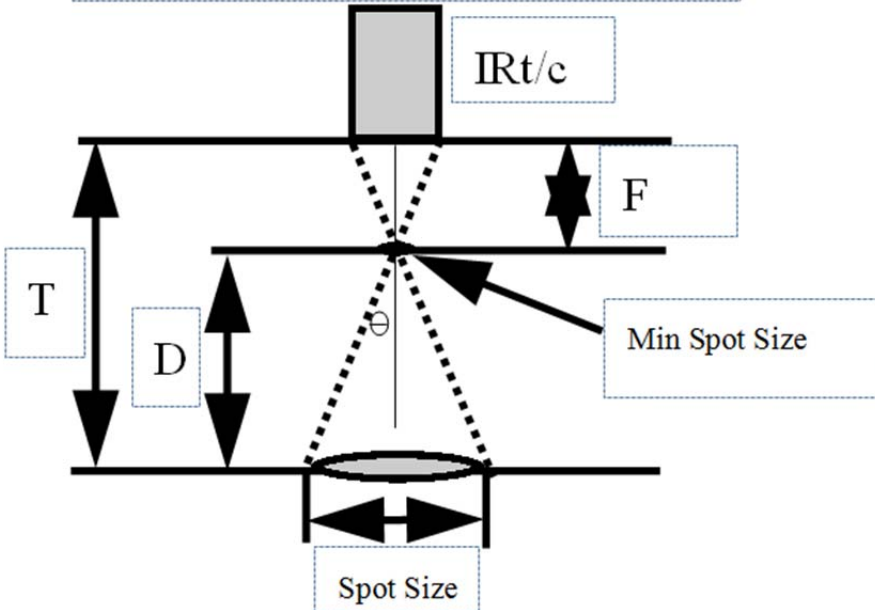


Calculating Spot Sizes away from focal point



$$Spot\ Size = 2 * D * \tan\theta + Min\ Spot\ Size$$

$$D = T - F$$

T = Total Distance between sensor and target

F = Distance of Focal Point

θ and Min Spot Sizes per are in table below