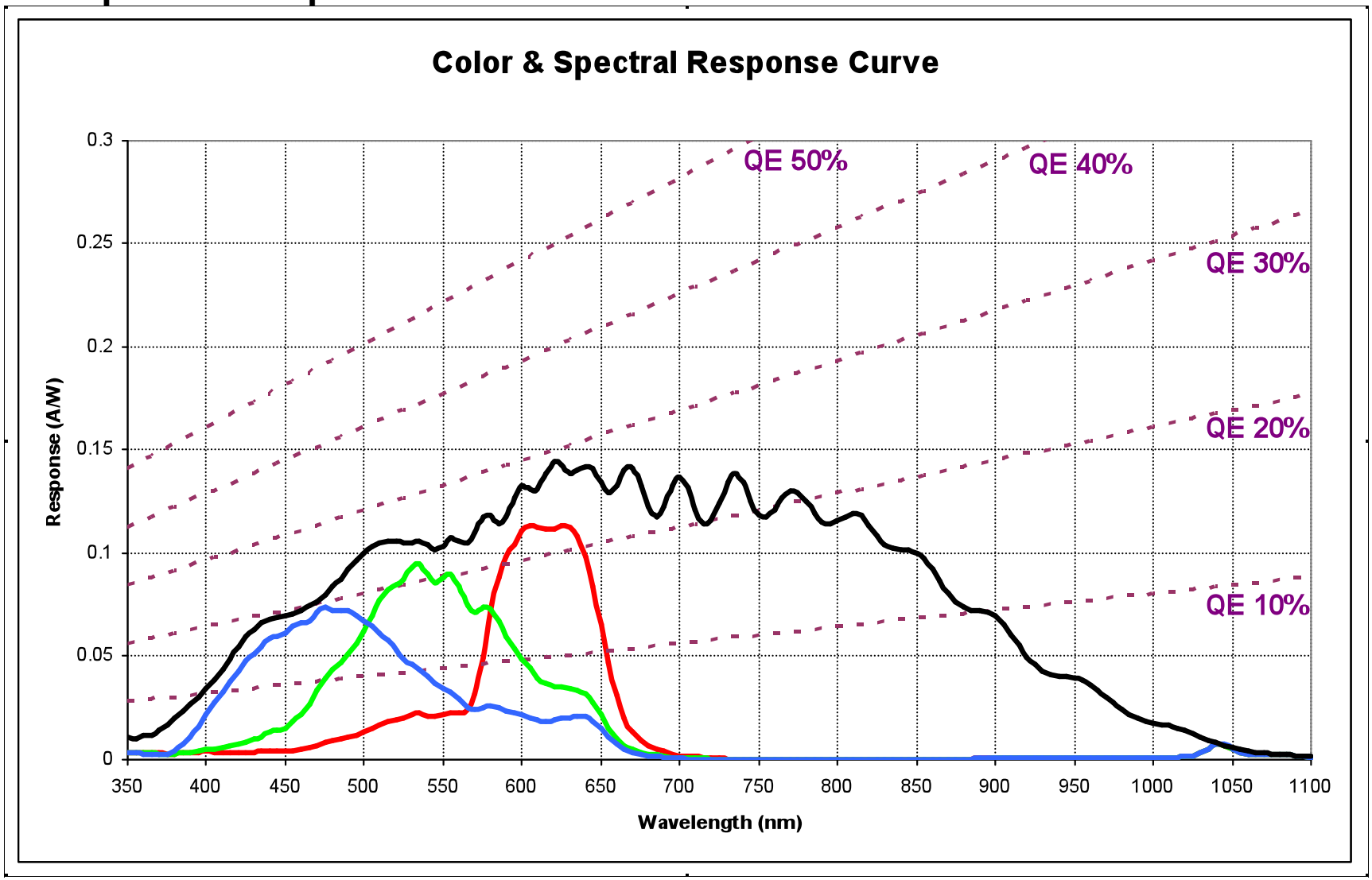v10 Spectral Response