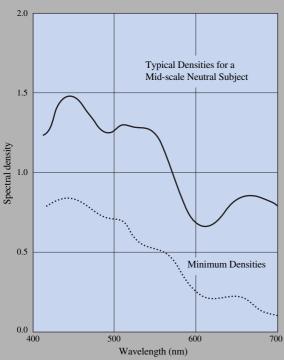
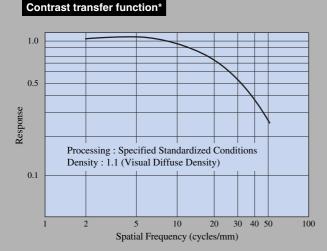
Spectral density curves

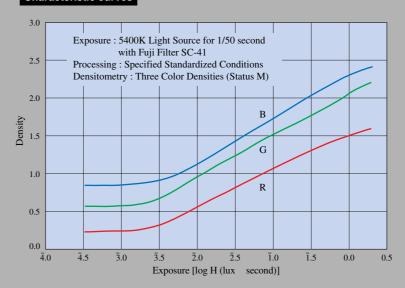


.....



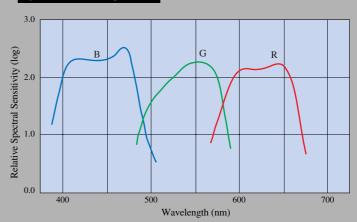
* Spatial frequency attenuation characteristic of amplitude relative to rectangular wave chart. (Presented data is normalized with the amplitude of a zero frequency.)

Characteristic curves



In order to simulate conditions closest to practical use, exposure was made under a 5400K light source, through a Fuji SC-41 ultraviolet absorbing filter. Processing was carried out under standard conditions and the three color densities (status M) were measured. The results of measurements are plotted as characteristic curves.

Spectral sensitivity curves



Processing: Specified Standardized Conditions
Densitometry: Arbitrary Three Color Densities
Density: 0.40 above Minimum Density
Sensitivity: Reciprocal of Exposure (ergs/cm²)
Required to Produce Specified Density

RMS granularity

3.5 (1000 times the data obtained from the measurement taken at a visual diffuse density 1.0 above the minimum density; a $48\mu m$ diameter aperture used)