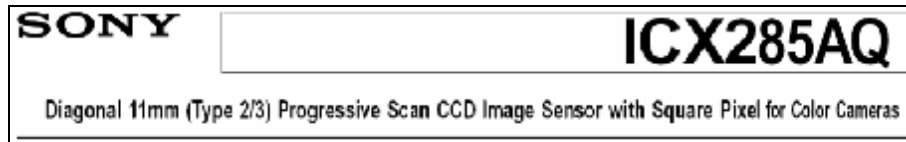


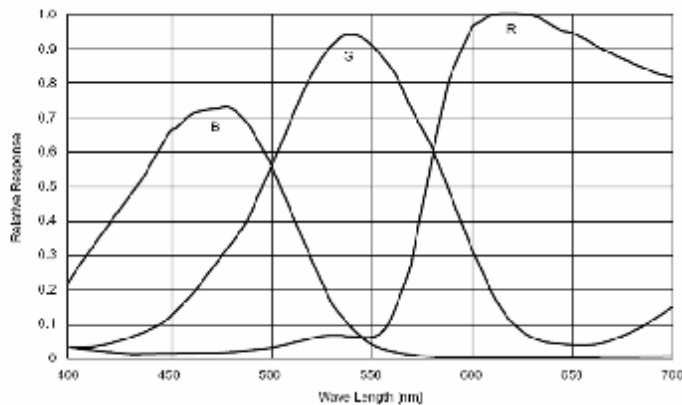
ProgRes® CF/ CF^{cool}/ CF^{scan} – Sensor Data



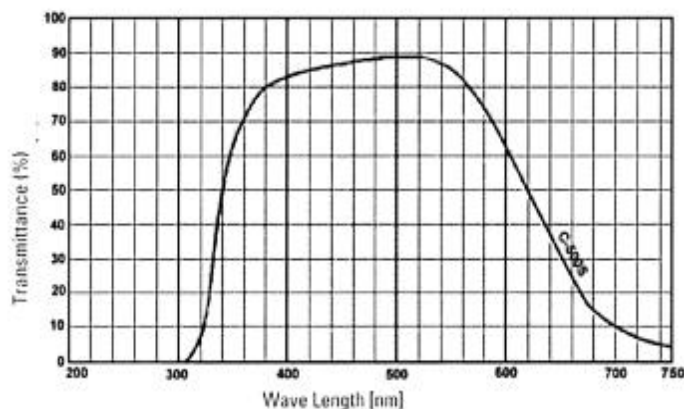
The ICX285AQ is a diagonal 11mm (Type 2/3) interline CCD solid-state image sensor with a square pixel array.

Sensor:	Sony ICX285AQ 2/3" Interline CCD image sensor with on-chip color-mosaic-mask (RGB Bayer pattern) and microlenses
Pixels array:	1360 x 1024 (active)
Pixel pitch:	6.45µm x 6.45µm
Active image area:	8.8mm x 6.6 mm
IR cut-off filter:	Typ HOYA C-500S (or clear glas optional)

Spectral Sensitivity Characteristics (excludes lens characteristics and light source characteristics)



CCD sensor relative spectral sensitivity (datasheet SONY Corporation)



Spectral transmission for IR cut-off filter.