CIEF10 spectral tristimulus values $\bar{y}_{max}(\lambda)=1$

$$\bar{y}_{F10,1}(\lambda)=A_{21}\bar{l}_{F10,1}(\lambda)+A_{22}\bar{m}_{F10,1}(\lambda)+A_{23}\bar{s}_{F10,1}(\lambda)$$

A_{2j}	0,6928	0,3496	0,000	(λ~545)

Q00: $\Sigma\bar{y}_{F10,1}(\lambda)=23,93$

$\bar{y}_0=\bar{y}_{F10,1}(\lambda)$ $\quad x_{F10,1}=0,3062$ $\quad y_{F10,1}=0,3115$

$\bar{y}_1=A_{21}\bar{l}_{F10,1}(\lambda)$ $\quad a=\bar{y}_{F10,1}(\lambda_a)/\bar{m}_{F10,1}(\lambda_a)$

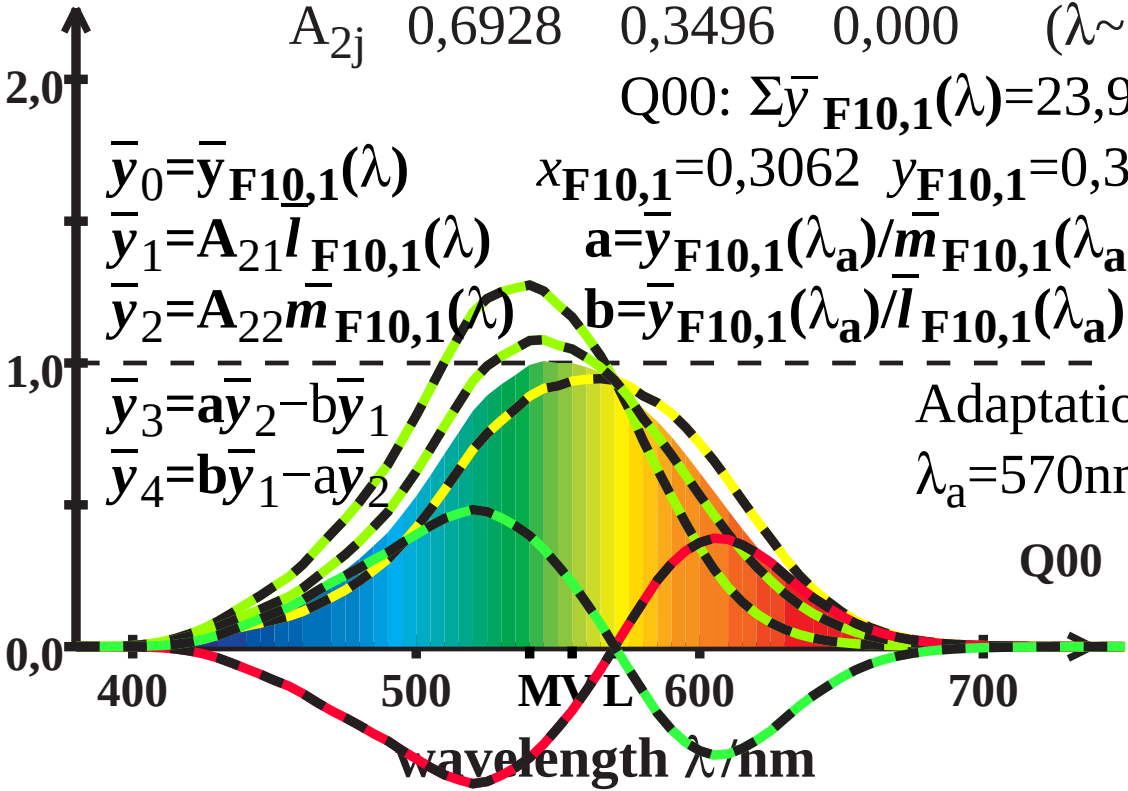
$\bar{y}_2=A_{22}\bar{m}_{F10,1}(\lambda)$ $\quad b=\bar{y}_{F10,1}(\lambda_a)/\bar{l}_{F10,1}(\lambda_a)$

$\bar{y}_3=a\bar{y}_2-b\bar{y}_1$

$\bar{y}_4=b\bar{y}_1-a\bar{y}_2$

Adaptation:

$\lambda_a=570$nm



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