

LMS_R17M2-Zapfen-Empfindlichkeit $Y_{\text{sum}}=100$

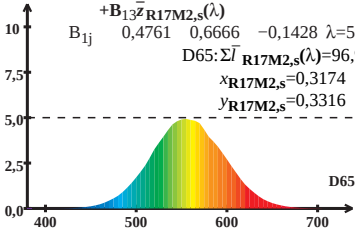
$$\bar{I}_{\text{R17M2,s}}(\lambda) = \mathbf{B}_{11} \bar{x}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{12} \bar{y}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{13} \bar{z}_{\text{R17M2,s}}(\lambda)$$

$$\mathbf{B}_{1j} \quad 0,4761 \quad 0,6666 \quad -0,1428 \quad \lambda=570$$

$$\text{D65: } \Sigma \bar{I}_{\text{R17M2,s}}(\lambda) = 96,92$$

$$x_{\text{R17M2,s}} = 0,3174$$

$$y_{\text{R17M2,s}} = 0,3316$$



Wellenlänge λ /nm

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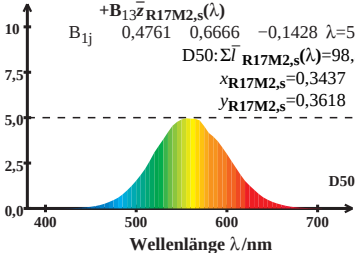
$$\bar{l}_{\text{R17M2,s}}(\lambda) = \mathbf{B}_{11} \bar{x}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{12} \bar{y}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{13} \bar{z}_{\text{R17M2,s}}(\lambda)$$

$$\mathbf{B}_{1j} \quad 0,4761 \quad 0,6666 \quad -0,1428 \quad \lambda=570$$

$$\text{D50: } \Sigma \bar{l}_{\text{R17M2,s}}(\lambda) = 98,36$$

$$x_{\text{R17M2,s}} = 0,3437$$

$$y_{\text{R17M2,s}} = 0,3618$$



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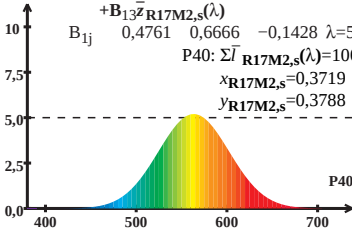
$$\bar{I}_{\text{R17M2,s}}(\lambda) = \mathbf{B}_{11} \bar{x}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{12} \bar{y}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{13} \bar{z}_{\text{R17M2,s}}(\lambda)$$

$$\mathbf{B}_{1j} \quad 0,4761 \quad 0,6666 \quad -0,1428 \quad \lambda=570$$

$$\text{P40: } \Sigma \bar{I}_{\text{R17M2,s}}(\lambda) = 100,99$$

$$x_{\text{R17M2,s}} = 0,3719$$

$$y_{\text{R17M2,s}} = 0,3788$$



P40

Wellenlänge λ/nm

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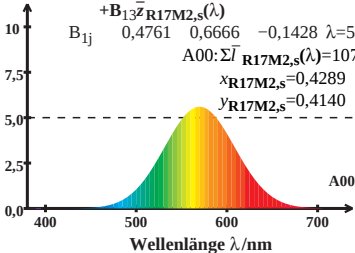
$$\bar{I}_{\text{R17M2,s}}(\lambda) = \mathbf{B}_{11} \bar{x}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{12} \bar{y}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{13} \bar{z}_{\text{R17M2,s}}(\lambda)$$

$$\mathbf{B}_{1j} \quad 0,4761 \quad 0,6666 \quad -0,1428 \quad \lambda=570$$

$$A00: \Sigma \bar{I}_{\text{R17M2,s}}(\lambda) = 107,67$$

$$x_{\text{R17M2,s}} = 0,4289$$

$$y_{\text{R17M2,s}} = 0,4140$$



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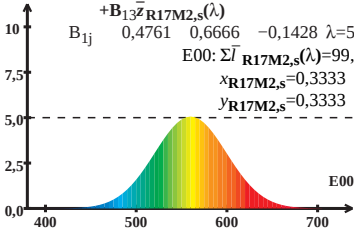
$$\bar{I}_{\text{R17M2,s}}(\lambda) = \mathbf{B}_{11} \bar{x}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{12} \bar{y}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{13} \bar{z}_{\text{R17M2,s}}(\lambda)$$

$$\mathbf{B}_{1j} \quad 0,4761 \quad 0,6666 \quad -0,1428 \quad \lambda=570$$

$$\text{E00: } \Sigma \bar{I}_{\text{R17M2,s}}(\lambda) = 99,94$$

$$x_{\text{R17M2,s}} = 0,3333$$

$$y_{\text{R17M2,s}} = 0,3333$$



Wellenlänge λ /nm

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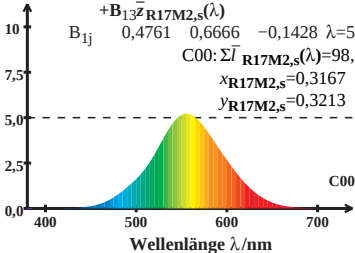
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$$\mathbf{B}_{1j} \quad 0,4761 \quad 0,6666 \quad -0,1428 \quad \lambda=570$$

$$\text{C00: } \Sigma \bar{I}_{\text{R17M2,s}}(\lambda) = 98,16$$

$$x_{\text{R17M2,s}} = 0,3167$$

$$y_{\text{R17M2,s}} = 0,3213$$



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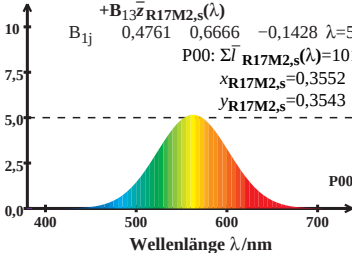
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$$\mathbf{B}_{1j} \quad 0,4761 \quad 0,6666 \quad -0,1428 \quad \lambda=570$$

$$\text{P00: } \Sigma \bar{I}_{\text{R17M2,s}}(\lambda) = 101,73$$

$$x_{\text{R17M2,s}} = 0,3552$$

$$y_{\text{R17M2,s}} = 0,3543$$



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$$\bar{I}_{\text{R17M2,s}}(\lambda) = \mathbf{B}_{11} \bar{x}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{12} \bar{y}_{\text{R17M2,s}}(\lambda) + \mathbf{B}_{13} \bar{z}_{\text{R17M2,s}}(\lambda)$$

$$\mathbf{B}_{1j} \quad 0,4761 \quad 0,6666 \quad -0,1428 \quad \lambda=570$$

$$Q00: \Sigma \bar{I}_{\text{R17M2,s}}(\lambda) = 98,67$$

$$x_{\text{R17M2,s}} = 0,3124$$

$$y_{\text{R17M2,s}} = 0,3099$$

