

**LMS\_R17M3-Zapfen-Empfindlichkeit  $Y_{\text{sum}}=100$**

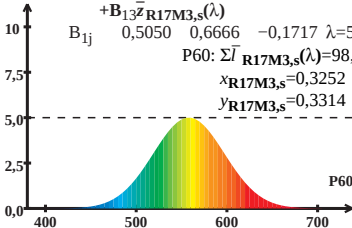
$$\bar{I}_{\text{R17M3,s}}(\lambda) = \mathbf{B}_{11} \bar{x}_{\text{R17M3,s}}(\lambda) + \mathbf{B}_{12} \bar{y}_{\text{R17M3,s}}(\lambda) + \mathbf{B}_{13} \bar{z}_{\text{R17M3,s}}(\lambda)$$

$$\mathbf{B}_{1j} \quad 0,5050 \quad 0,6666 \quad -0,1717 \quad \lambda=570$$

$$\text{P60: } \Sigma \bar{I}_{\text{R17M3,s}}(\lambda) = 98,04$$

$$x_{\text{R17M3,s}} = 0,3252$$

$$y_{\text{R17M3,s}} = 0,3314$$



**Wellenlänge  $\lambda$ /nm**

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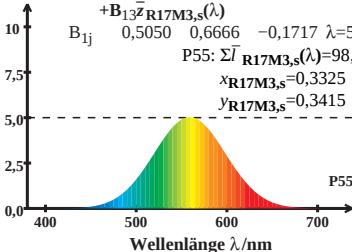
$$\bar{l}_{\text{R17M3,s}}(\lambda) = \mathbf{B}_{11} \bar{x}_{\text{R17M3,s}}(\lambda) + \mathbf{B}_{12} \bar{y}_{\text{R17M3,s}}(\lambda) + \mathbf{B}_{13} \bar{z}_{\text{R17M3,s}}(\lambda)$$

$$\mathbf{B}_{1j} \quad 0,5050 \quad 0,6666 \quad -0,1717 \quad \lambda=570$$

$$\text{P55: } \Sigma \bar{l}_{\text{R17M3,s}}(\lambda) = 98,41$$

$$x_{\text{R17M3,s}} = 0,3325$$

$$y_{\text{R17M3,s}} = 0,3415$$



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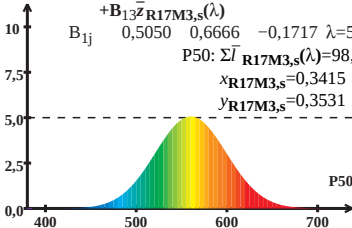
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$$\mathbf{B}_{1j} \quad 0,5050 \quad 0,6666 \quad -0,1717 \quad \lambda=570$$

$$\text{P50: } \Sigma \bar{I}_{\text{R17M3,s}}(\lambda) = 98,95$$

$$x_{\text{R17M3,s}} = 0,3415$$

$$y_{\text{R17M3,s}} = 0,3531$$



Wellenlänge  $\lambda/\text{nm}$

LMS\_R17M3-Zapfen-Empfindlichkeit  $Y_{\text{sum}}=100$

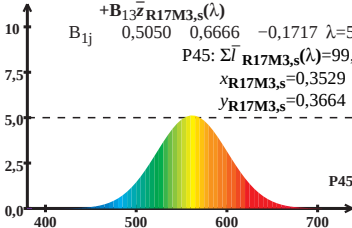
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$$\mathbf{B}_{1j} \quad 0,5050 \quad 0,6666 \quad -0,1717 \quad \lambda=570$$

$$\text{P45: } \Sigma \bar{I}_{\text{R17M3,s}}(\lambda) = 99,76$$

$$x_{\text{R17M3,s}} = 0,3529$$

$$y_{\text{R17M3,s}} = 0,3664$$



Wellenlänge  $\lambda/\text{nm}$

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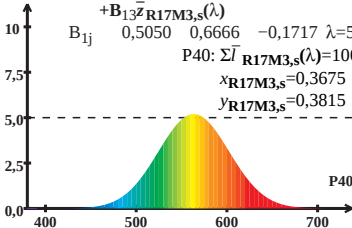
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$$\mathbf{B}_{1j} \quad 0,5050 \quad 0,6666 \quad -0,1717 \quad \lambda=570$$

$$\text{P40: } \Sigma \bar{l}_{\text{R17M3,s}}(\lambda) = 100,99$$

$$x_{\text{R17M3,s}} = 0,3675$$

$$y_{\text{R17M3,s}} = 0,3815$$



**Wellenlänge  $\lambda$ /nm**

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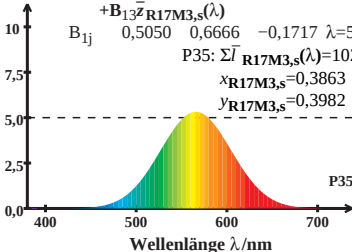
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$$\mathbf{B}_{1j} \quad 0,5050 \quad 0,6666 \quad -0,1717 \quad \lambda=570$$

$$\text{P35: } \Sigma \bar{l}_{\text{R17M3,s}}(\lambda) = 102,95$$

$$x_{\text{R17M3,s}} = 0,3863$$

$$y_{\text{R17M3,s}} = 0,3982$$



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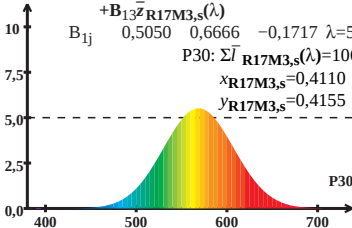
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$$\mathbf{B}_{1j} \quad 0,5050 \quad 0,6666 \quad -0,1717 \quad \lambda=570$$

$$\text{P30: } \Sigma \bar{I}_{\text{R17M3,s}}(\lambda) = 106,24$$

$$x_{\text{R17M3,s}} = 0,4110$$

$$y_{\text{R17M3,s}} = 0,4155$$



Wellenlänge  $\lambda/\text{nm}$

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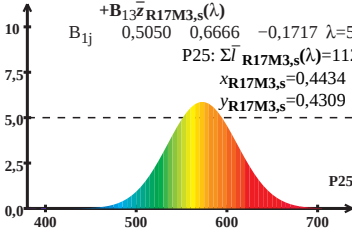
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$$\mathbf{B}_{1j} \quad 0,5050 \quad 0,6666 \quad -0,1717 \quad \lambda=570$$

$$\text{P25: } \Sigma \bar{l}_{\text{R17M3,s}}(\lambda) = 112,21$$

$$x_{\text{R17M3,s}} = 0,4434$$

$$y_{\text{R17M3,s}} = 0,4309$$



P25

Wellenlänge  $\lambda/\text{nm}$