

LMS_R17M3-Zapfen-Empfindlichkeit $Y_{\text{sum}}=100$

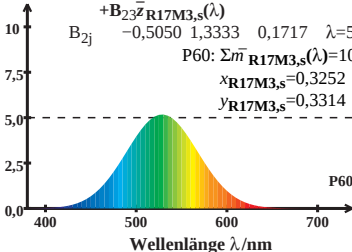
$$\bar{m}_{\text{R17M3,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M3,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M3,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M3,s}}(\lambda)$$

$$B_{2j} \quad -0,5050 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$\text{P60: } \Sigma \bar{m}_{\text{R17M3,s}}(\lambda) = 101,16$$

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

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



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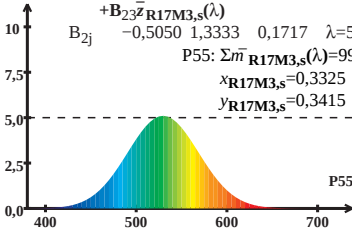
$$\bar{m}_{\text{R17M3,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M3,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M3,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M3,s}}(\lambda)$$

$$B_{2j} \quad -0,5050 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$P55: \Sigma \bar{m}_{\text{R17M3,s}}(\lambda) = 99,50$$

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

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



Wellenlänge λ/nm

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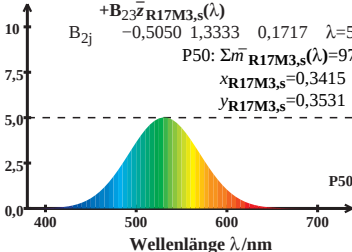
$$\bar{m}_{\text{R17M3,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M3,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M3,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M3,s}}(\lambda)$$

$$B_{2j} \quad -0,5050 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$P50: \Sigma \bar{m}_{\text{R17M3,s}}(\lambda) = 97,63$$

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

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



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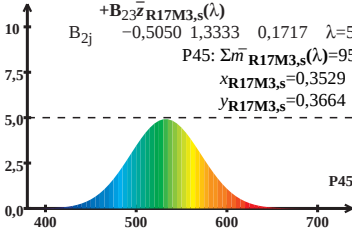
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$$B_{2j} \quad -0,5050 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$\text{P45: } \Sigma \bar{m}_{\text{R17M3,s}}(\lambda) = 95,53$$

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

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



Wellenlänge λ/nm

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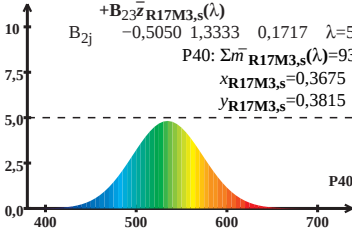
$$\bar{m}_{\text{R17M3,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M3,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M3,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M3,s}}(\lambda)$$

$$B_{2j} \quad -0,5050 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$P40: \Sigma \bar{m}_{\text{R17M3,s}}(\lambda) = 93,18$$

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

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



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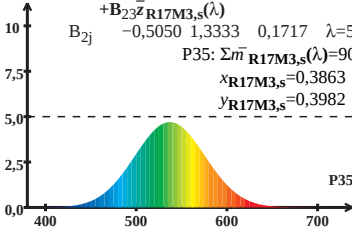
$$\bar{m}_{\text{R17M3,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M3,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M3,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M3,s}}(\lambda)$$

$$B_{2j} \quad -0,5050 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$P35: \Sigma \bar{m}_{\text{R17M3,s}}(\lambda) = 90,61$$

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

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



Wellenlänge λ /nm

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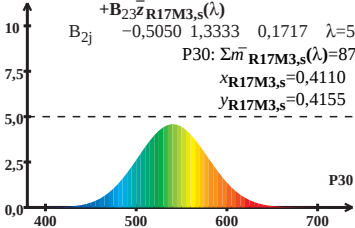
$$\bar{m}_{\text{R17M3,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M3,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M3,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M3,s}}(\lambda)$$

$$B_{2j} \quad -0,5050 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$P30: \Sigma \bar{m}_{\text{R17M3,s}}(\lambda) = 87,88$$

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

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



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$$\bar{m}_{\text{R17M3,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M3,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M3,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M3,s}}(\lambda)$$

$$B_{2j} \quad -0,5050 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$P25: \Sigma \bar{m}_{\text{R17M3,s}}(\lambda) = 85,29$$

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

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

