

LMS_R17M5-Zapfen-Empfindlichkeit $Y_{\text{sum}}=100$

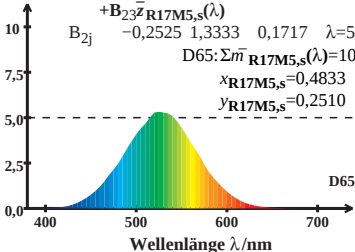
$$\bar{m}_{\text{R17M5,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M5,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M5,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M5,s}}(\lambda)$$

$$B_{2j} \quad -0,2525 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$\text{D65: } \Sigma \bar{m}_{\text{R17M5,s}}(\lambda) = 102,65$$

$$x_{\text{R17M5,s}} = 0,4833$$

$$y_{\text{R17M5,s}} = 0,2510$$



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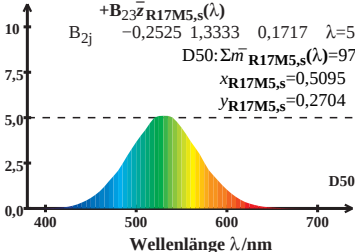
$$\bar{m}_{\text{R17M5,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M5,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M5,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M5,s}}(\lambda)$$

$$B_{2j} \quad -0,2525 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$\text{D50: } \Sigma \bar{m}_{\text{R17M5,s}}(\lambda) = 97,80$$

$$x_{\text{R17M5,s}} = 0,5095$$

$$y_{\text{R17M5,s}} = 0,2704$$



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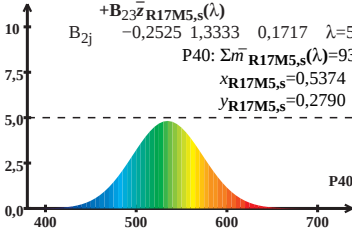
$$\bar{m}_{\text{R17M5,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M5,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M5,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M5,s}}(\lambda)$$

$$B_{2j} \quad -0,2525 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$P40: \Sigma \bar{m}_{\text{R17M5,s}}(\lambda) = 93,18$$

$$x_{\text{R17M5,s}} = 0,5374$$

$$y_{\text{R17M5,s}} = 0,2790$$



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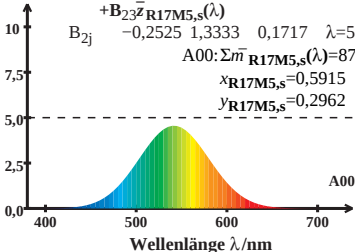
$$\bar{m}_{\text{R17M5,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M5,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M5,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M5,s}}(\lambda)$$

$$B_{2j} \quad -0,2525 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$A00: \Sigma \bar{m}_{\text{R17M5,s}}(\lambda) = 87,06$$

$$x_{\text{R17M5,s}} = 0,5915$$

$$y_{\text{R17M5,s}} = 0,2962$$



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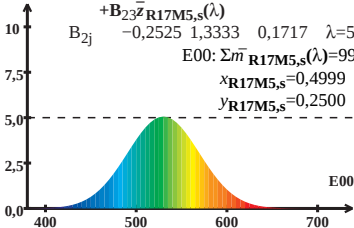
$$\bar{m}_{\text{R17M5,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M5,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M5,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M5,s}}(\lambda)$$

$$B_{2j} \quad -0,2525 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$E00: \Sigma \bar{m}_{\text{R17M5,s}}(\lambda) = 99,94$$

$$x_{\text{R17M5,s}} = 0,4999$$

$$y_{\text{R17M5,s}} = 0,2500$$



Wellenlänge λ/nm

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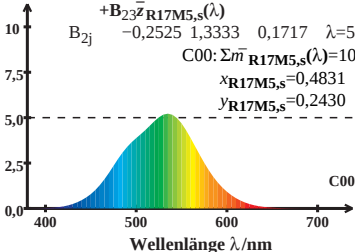
$$\bar{m}_{\text{R17M5,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M5,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M5,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M5,s}}(\lambda)$$

$$B_{2j} \quad -0,2525 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$C00: \Sigma \bar{m}_{\text{R17M5,s}}(\lambda) = 103,15$$

$$x_{\text{R17M5,s}} = 0,4831$$

$$y_{\text{R17M5,s}} = 0,2430$$



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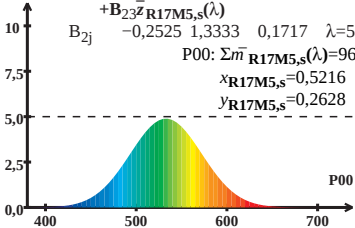
$$\bar{m}_{\text{R17M5,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M5,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M5,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M5,s}}(\lambda)$$

$$B_{2j} \quad -0,2525 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$P00: \Sigma \bar{m}_{\text{R17M5,s}}(\lambda) = 96,38$$

$$x_{\text{R17M5,s}} = 0,5216$$

$$y_{\text{R17M5,s}} = 0,2628$$



Wellenlänge λ /nm

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$$\bar{m}_{\text{R17M5,s}}(\lambda) = B_{21}\bar{x}_{\text{R17M5,s}}(\lambda) + B_{22}\bar{y}_{\text{R17M5,s}}(\lambda) + B_{23}\bar{z}_{\text{R17M5,s}}(\lambda)$$

$$B_{2j} \quad -0,2525 \quad 1,3333 \quad 0,1717 \quad \lambda=540$$

$$Q00: \Sigma \bar{m}_{\text{R17M5,s}}(\lambda) = 104,21$$

$$x_{\text{R17M5,s}} = 0,4790$$

$$y_{\text{R17M5,s}} = 0,2348$$

