

LMS_R17M3-Zapfen-Empfindlichkeit $\bar{y}_{\max}(\lambda)=1$

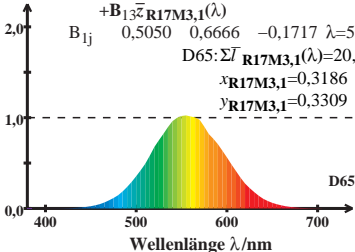
$$\bar{l}_{R17M3,1}(\lambda) = \mathbf{B}_{11}\bar{x}_{R17M3,1}(\lambda) + \mathbf{B}_{12}\bar{y}_{R17M3,1}(\lambda) + \mathbf{B}_{13}\bar{z}_{R17M3,1}(\lambda)$$

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

$$D65: \Sigma \bar{l}_{R17M3,1}(\lambda) = 20,14$$

$$x_{R17M3,1} = 0,3186$$

$$y_{R17M3,1} = 0,3309$$



LMS_R17M3-Zapfen-Empfindlichkeit $\bar{y}_{\max}(\lambda)=1$

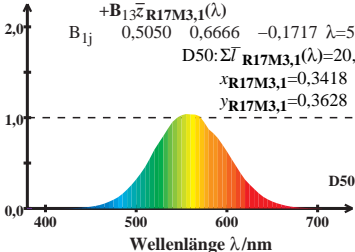
$$\bar{l}_{R17M3,1}(\lambda) = \mathbf{B}_{11}\bar{x}_{R17M3,1}(\lambda) + \mathbf{B}_{12}\bar{y}_{R17M3,1}(\lambda) + \mathbf{B}_{13}\bar{z}_{R17M3,1}(\lambda)$$

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

$$D50: \Sigma \bar{l}_{R17M3,1}(\lambda) = 20,60$$

$$x_{R17M3,1} = 0,3418$$

$$y_{R17M3,1} = 0,3628$$



LMS_R17M3-Zapfen-Empfindlichkeit $\bar{y}_{\max}(\lambda)=1$

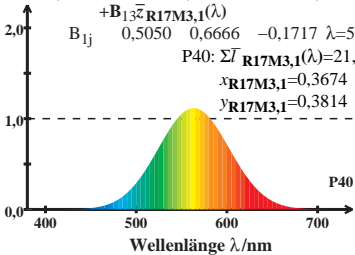
$$\bar{l}_{R17M3,1}(\lambda) = \mathbf{B}_{11}\bar{x}_{R17M3,1}(\lambda) + \mathbf{B}_{12}\bar{y}_{R17M3,1}(\lambda) + \mathbf{B}_{13}\bar{z}_{R17M3,1}(\lambda)$$

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

P40: $\Sigma \bar{l}_{R17M3,1}(\lambda) = 21,68$

$x_{R17M3,1} = 0,3674$

$y_{R17M3,1} = 0,3814$



LMS_R17M3-Zapfen-Empfindlichkeit $\bar{y}_{\max}(\lambda)=1$

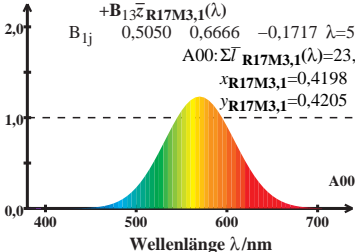
$$\bar{I}_{R17M3,1}(\lambda) = \mathbf{B}_{11}\bar{x}_{R17M3,1}(\lambda) + \mathbf{B}_{12}\bar{y}_{R17M3,1}(\lambda) + \mathbf{B}_{13}\bar{z}_{R17M3,1}(\lambda)$$

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

A00: $\Sigma \bar{I}_{R17M3,1}(\lambda) = 23,66$

$x_{R17M3,1} = 0,4198$

$y_{R17M3,1} = 0,4205$



LMS_R17M3-Zapfen-Empfindlichkeit $\bar{y}_{\max}(\lambda)=1$

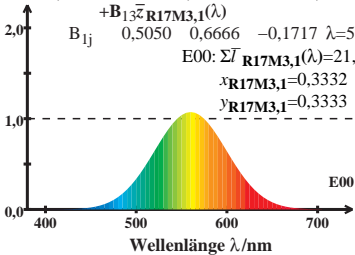
$$\bar{I}_{R17M3,1}(\lambda) = \mathbf{B}_{11}\bar{x}_{R17M3,1}(\lambda) + \mathbf{B}_{12}\bar{y}_{R17M3,1}(\lambda) + \mathbf{B}_{13}\bar{z}_{R17M3,1}(\lambda)$$

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

$$E00: \Sigma \bar{I}_{R17M3,1}(\lambda) = 21,18$$

$$x_{R17M3,1} = 0,3332$$

$$y_{R17M3,1} = 0,3333$$



LMS_R17M3-Zapfen-Empfindlichkeit $\bar{y}_{\max}(\lambda)=1$

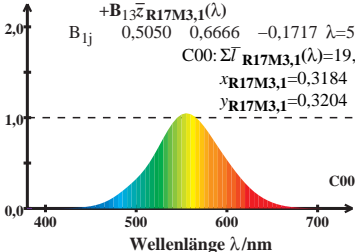
$$\bar{I}_{R17M3,1}(\lambda) = \mathbf{B}_{11} \bar{x}_{R17M3,1}(\lambda) + \mathbf{B}_{12} \bar{y}_{R17M3,1}(\lambda) + \mathbf{B}_{13} \bar{z}_{R17M3,1}(\lambda)$$

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

$$C00: \Sigma \bar{I}_{R17M3,1}(\lambda) = 19,69$$

$$x_{R17M3,1} = 0,3184$$

$$y_{R17M3,1} = 0,3204$$



LMS_R17M3-Zapfen-Empfindlichkeit $\bar{y}_{\max}(\lambda)=1$

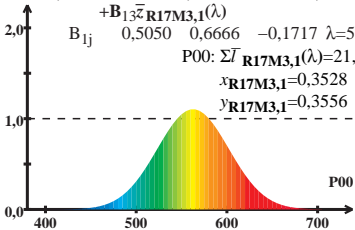
$$\bar{I}_{R17M3,1}(\lambda) = \mathbf{B}_{11}\bar{x}_{R17M3,1}(\lambda) + \mathbf{B}_{12}\bar{y}_{R17M3,1}(\lambda) + \mathbf{B}_{13}\bar{z}_{R17M3,1}(\lambda)$$

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

P00: $\Sigma \bar{I}_{R17M3,1}(\lambda) = 21,75$

$x_{R17M3,1} = 0,3528$

$y_{R17M3,1} = 0,3556$



Wellenlänge λ /nm

LMS_R17M3-Zapfen-Empfindlichkeit $\bar{y}_{\max}(\lambda)=1$

$$\bar{I}_{R17M3,1}(\lambda) = \mathbf{B}_{11}\bar{x}_{R17M3,1}(\lambda) + \mathbf{B}_{12}\bar{y}_{R17M3,1}(\lambda) + \mathbf{B}_{13}\bar{z}_{R17M3,1}(\lambda)$$

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

Q00: $\Sigma \bar{I}_{R17M3,1}(\lambda) = 20,72$

$x_{R17M3,1} = 0,3149$

$y_{R17M3,1} = 0,3087$

