

# LMS\_R17M4 cone sensitivity $\bar{y}_{\max}(\lambda)=1$

$$\bar{m}_{\text{R17M4},1}(\lambda) = B_{21}\bar{x}_{\text{R17M4},1}(\lambda) + B_{22}\bar{y}_{\text{R17M4},1}(\lambda)$$

$$+ B_{23}\bar{z}_{\text{R17M4},1}(\lambda)$$

2,0

$B_{2j}$

-0,5128

1,3333

0,1794

$\lambda=540$

$$\text{D65: } \sum \bar{m}_{\text{R17M4},1}(\lambda) = 21,33$$

$$x_{\text{R17M4},1} = 0,3190$$

$$y_{\text{R17M4},1} = 0,3308$$

1,0

0,0

400

500

600

700

wavelength  $\lambda/\text{nm}$

D65

LMS\_R17M4 cone sensitivity  $\bar{y}_{\max}(\lambda)=1$

$$\bar{m}_{R17M4,1}(\lambda) = B_{21}\bar{x}_{R17M4,1}(\lambda) + B_{22}\bar{y}_{R17M4,1}(\lambda)$$

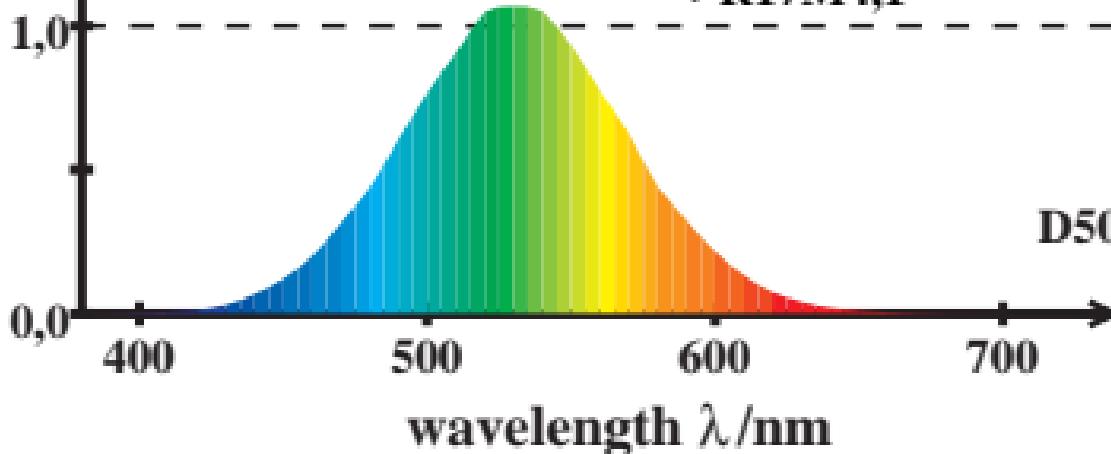
$$+ B_{23}\bar{z}_{R17M4,1}(\lambda)$$

$$B_{2j} \quad -0,5128 \quad 1,3333 \quad 0,1794 \quad \lambda=540$$

$$D50: \sum \bar{m}_{R17M4,1}(\lambda) = 20,48$$

$$x_{R17M4,1}=0,3413$$

$$y_{R17M4,1}=0,3630$$



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$$+ B_{23}\bar{z}_{\text{R17M4},1}(\lambda)$$

2,0

$B_{2j}$

-0,5128

1,3333

0,1794

$\lambda=540$

$$\text{P40: } \sum \bar{m}_{\text{R17M4},1}(\lambda) = 20,00$$

$$x_{\text{R17M4},1} = 0,3663$$

$$y_{\text{R17M4},1} = 0,3821$$

1,0

0,0

400

500

600

700

wavelength  $\lambda/\text{nm}$

P40

LMS\_R17M4 cone sensitivity  $\bar{y}_{\max}(\lambda)=1$

$$\bar{m}_{R17M4,1}(\lambda) = B_{21}\bar{x}_{R17M4,1}(\lambda) + B_{22}\bar{y}_{R17M4,1}(\lambda)$$

$$+ B_{23}\bar{z}_{R17M4,1}(\lambda)$$

2,0

$B_{2j}$

-0,5128

1,3333

0,1794

$\lambda=540$

$$A00: \sum \bar{m}_{R17M4,1}(\lambda) = 19,13$$

$$x_{R17M4,1} = 0,4175$$

$$y_{R17M4,1} = 0,4222$$

1,0

0,0

400

500

600

700

wavelength  $\lambda/\text{nm}$

A00

LMS\_R17M4 cone sensitivity  $\bar{y}_{\max}(\lambda)=1$

$$\bar{m}_{R17M4,1}(\lambda) = B_{21}\bar{x}_{R17M4,1}(\lambda) + B_{22}\bar{y}_{R17M4,1}(\lambda)$$

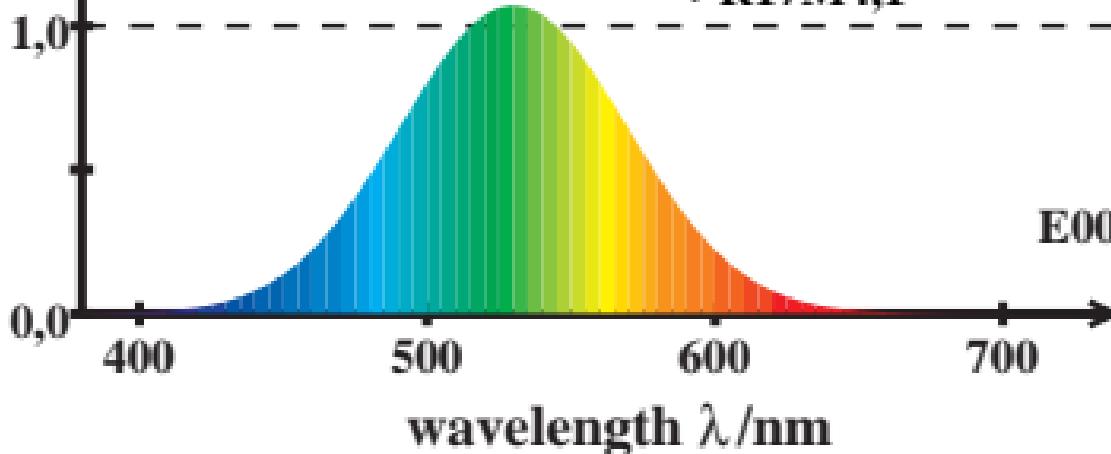
$$+ B_{23}\bar{z}_{R17M4,1}(\lambda)$$

$$B_{2j} \quad -0,5128 \quad 1,3333 \quad 0,1794 \quad \lambda=540$$

$$E00: \sum \bar{m}_{R17M4,1}(\lambda) = 21,18$$

$$x_{R17M4,1} = 0,3332$$

$$y_{R17M4,1} = 0,3333$$



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$$\bar{m}_{R17M4,1}(\lambda) = B_{21}\bar{x}_{R17M4,1}(\lambda) + B_{22}\bar{y}_{R17M4,1}(\lambda)$$

$$+ B_{23}\bar{z}_{R17M4,1}(\lambda)$$

2,0

$B_{2j}$

-0,5128

1,3333

0,1794

$\lambda=540$

$$C00: \sum \bar{m}_{R17M4,1}(\lambda) = 20,69$$

$$x_{R17M4,1} = 0,3189$$

$$y_{R17M4,1} = 0,3202$$

1,0

0,0

400

500

600

700

wavelength  $\lambda/\text{nm}$

C00

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$$\bar{m}_{R17M4,1}(\lambda) = B_{21}\bar{x}_{R17M4,1}(\lambda) + B_{22}\bar{y}_{R17M4,1}(\lambda)$$

$$+ B_{23}\bar{z}_{R17M4,1}(\lambda)$$

2,0

$B_{2j}$

-0,5128

1,3333

0,1794

$\lambda=540$

$$P00: \sum \bar{m}_{R17M4,1}(\lambda) = 20,61$$

$$x_{R17M4,1} = 0,3522$$

$$y_{R17M4,1} = 0,3559$$

1,0

0,0

400

500

600

700

wavelength  $\lambda/\text{nm}$

P00

LMS\_R17M4 cone sensitivity  $\bar{y}_{\max}(\lambda)=1$

$$\bar{m}_{R17M4,1}(\lambda) = B_{21}\bar{x}_{R17M4,1}(\lambda) + B_{22}\bar{y}_{R17M4,1}(\lambda)$$

$$+ B_{23}\bar{z}_{R17M4,1}(\lambda)$$

2,0

$B_{2j}$

-0,5128

1,3333

0,1794

$\lambda=540$

$$Q00: \sum \bar{m}_{R17M4,1}(\lambda) = 21,89$$

$$x_{R17M4,1} = 0,3156$$

$$y_{R17M4,1} = 0,3084$$

1,0

0,0

400

500

600

700

wavelength  $\lambda/\text{nm}$

Q00