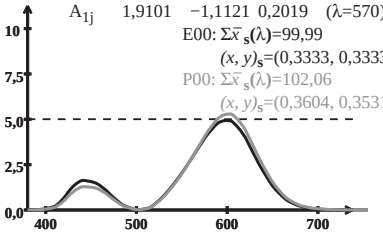
Siehe ähnliche Dateien: http://farbe.li.tu-berlin.de/BG62/BG62.HTM
Technische Information: http://farbe.li.tu-berlin.de oder http://130.149.60.45/~farbmetrik

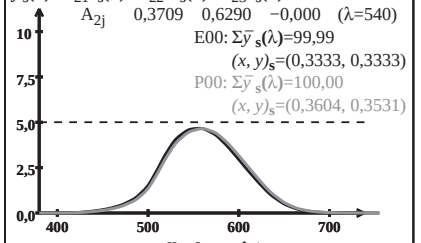
TUB-Registrierung: 20170801-BG62/BG62L0NA.TXT /.PS
Anwendung für Messung von Display−Ausgabe
TUB-Material: Code=rha4ta

CIE-Normspektralwerte Y_{sum}=100
$\bar{x}_s(\lambda)=A_{11}\bar{l}_s(\lambda)+A_{12}\bar{m}_s(\lambda)+A_{13}\bar{s}_s(\lambda)$
A_{1j} 1,9101 −1,1121 0,2019 (λ=570)
E00: $\Sigma\bar{x}_s(\lambda)$=99,99
$(x, y)_s$=(0,3333, 0,3333)
P00: $\Sigma\bar{x}_s(\lambda)$=102,06
$(x, y)_s$=(0,3604, 0,3531)



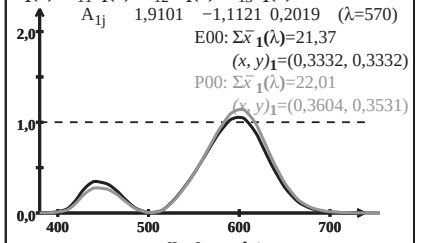
BG621−4N_5

CIE-Normspektralwerte Y_{sum}=100
$\bar{y}_s(\lambda)=A_{21}\bar{l}_s(\lambda)+A_{22}\bar{m}_s(\lambda)+A_{23}\bar{s}_s(\lambda)$
A_{2j} 0,3709 0,6290 −0,000 (λ=540)
E00: $\Sigma\bar{y}_s(\lambda)$=99,99
$(x, y)_s$=(0,3333, 0,3333)
P00: $\Sigma\bar{y}_s(\lambda)$=100,00
$(x, y)_s$=(0,3604, 0,3531)



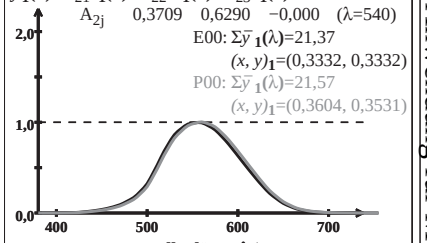
BG621−5N_5

CIE-Normspektralwerte $\bar{y}_{max}(\lambda)$=1
$\bar{x}_1(\lambda)=A_{11}\bar{l}_1(\lambda)+A_{12}\bar{m}_1(\lambda)+A_{13}\bar{s}_1(\lambda)$
A_{1j} 1,9101 −1,1121 0,2019 (λ=570)
E00: $\Sigma\bar{x}_1(\lambda)$=21,37
$(x, y)_1$=(0,3332, 0,3332)
P00: $\Sigma\bar{x}_1(\lambda)$=22,01
$(x, y)_1$=(0,3604, 0,3531)



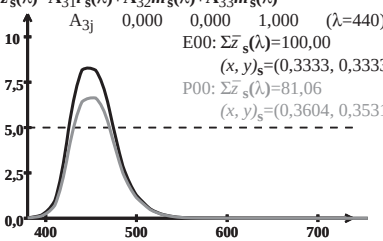
BG621−1N_5

CIE-Normspektralwerte $\bar{y}_{max}(\lambda)$=1
$\bar{y}_1(\lambda)=A_{21}\bar{l}_1(\lambda)+A_{22}\bar{m}_1(\lambda)+A_{23}\bar{s}_1(\lambda)$
A_{2j} 0,3709 0,6290 −0,000 (λ=540)
E00: $\Sigma\bar{y}_1(\lambda)$=21,37
$(x, y)_1$=(0,3332, 0,3332)
P00: $\Sigma\bar{y}_1(\lambda)$=21,57
$(x, y)_1$=(0,3604, 0,3531)



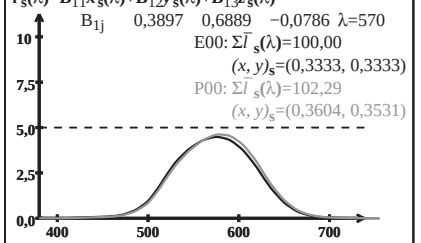
BG621−2N_5

CIE-Normspektralwerte Y_{sum}=100
$\bar{z}_s(\lambda)=A_{31}\bar{l}_s(\lambda)+A_{32}\bar{m}_s(\lambda)+A_{33}\bar{m}_s(\lambda)$
A_{3j} 0,000 0,000 1,000 (λ=440)
E00: $\Sigma\bar{z}_s(\lambda)$=100,00
$(x, y)_s$=(0,3333, 0,3333)
P00: $\Sigma\bar{z}_s(\lambda)$=81,06
$(x, y)_s$=(0,3604, 0,3531)



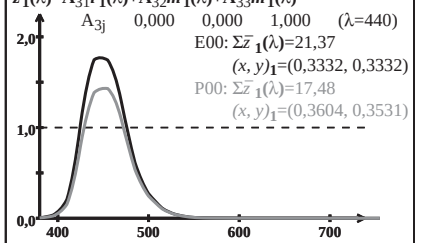
BG621−6N_5

HPE_CIE02-Zapfen-Empfindlichkeit Y_{sum}=100
$\bar{l}_s(\lambda)=B_{11}\bar{x}_s(\lambda)+B_{12}\bar{y}_s(\lambda)+B_{13}\bar{z}_s(\lambda)$
B_{1j} 0,3897 0,6889 −0,0786 λ=570
E00: $\Sigma\bar{l}_s(\lambda)$=100,00
$(x, y)_s$=(0,3333, 0,3333)
P00: $\Sigma\bar{l}_s(\lambda)$=102,29
$(x, y)_s$=(0,3604, 0,3531)



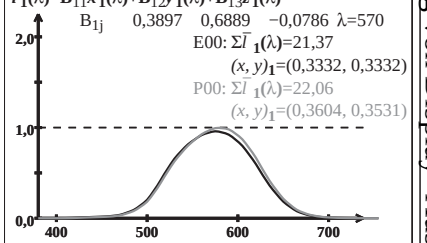
BG620−4N_5

CIE-Normspektralwerte $\bar{y}_{max}(\lambda)$=1
$\bar{z}_1(\lambda)=A_{31}\bar{l}_1(\lambda)+A_{32}\bar{m}_1(\lambda)+A_{33}\bar{m}_1(\lambda)$
A_{3j} 0,000 0,000 1,000 (λ=440)
E00: $\Sigma\bar{z}_1(\lambda)$=21,37
$(x, y)_1$=(0,3332, 0,3332)
P00: $\Sigma\bar{z}_1(\lambda)$=17,48
$(x, y)_1$=(0,3604, 0,3531)



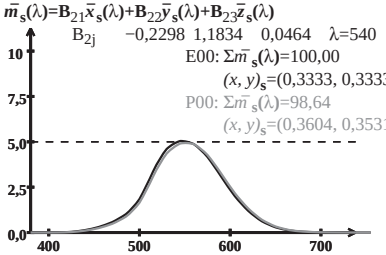
BG621−3N_5

HPE_CIE02-Zapfen-Empfindlichkeit $\bar{y}_{max}(\lambda)$=1
$\bar{l}_1(\lambda)=B_{11}\bar{x}_1(\lambda)+B_{12}\bar{y}_1(\lambda)+B_{13}\bar{z}_1(\lambda)$
B_{1j} 0,3897 0,6889 −0,0786 λ=570
E00: $\Sigma\bar{l}_1(\lambda)$=21,37
$(x, y)_1$=(0,3332, 0,3332)
P00: $\Sigma\bar{l}_1(\lambda)$=22,06
$(x, y)_1$=(0,3604, 0,3531)



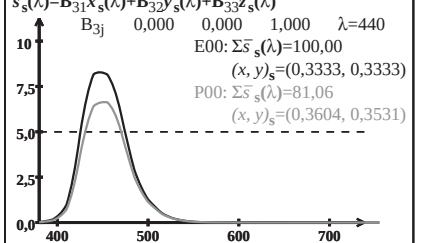
BG620−1N_5

HPE_CIE02-Zapfen-Empfindlichkeit Y_{sum}=100
$\bar{m}_s(\lambda)=B_{21}\bar{x}_s(\lambda)+B_{22}\bar{y}_s(\lambda)+B_{23}\bar{z}_s(\lambda)$
B_{2j} −0,2298 1,1834 0,0464 λ=540
E00: $\Sigma\bar{m}_s(\lambda)$=100,00
$(x, y)_s$=(0,3333, 0,3333)
P00: $\Sigma\bar{m}_s(\lambda)$=98,64
$(x, y)_s$=(0,3604, 0,3531)



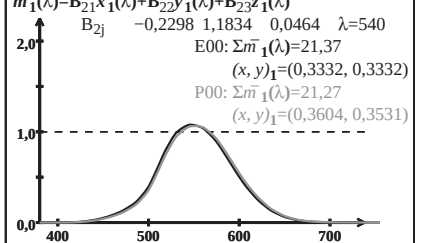
BG620−5N_5

HPE_CIE02-Zapfen-Empfindlichkeit Y_{sum}=100
$\bar{s}_s(\lambda)=B_{31}\bar{x}_s(\lambda)+B_{32}\bar{y}_s(\lambda)+B_{33}\bar{z}_s(\lambda)$
B_{3j} 0,000 0,000 1,000 λ=440
E00: $\Sigma\bar{s}_s(\lambda)$=100,00
$(x, y)_s$=(0,3333, 0,3333)
P00: $\Sigma\bar{s}_s(\lambda)$=81,06
$(x, y)_s$=(0,3604, 0,3531)



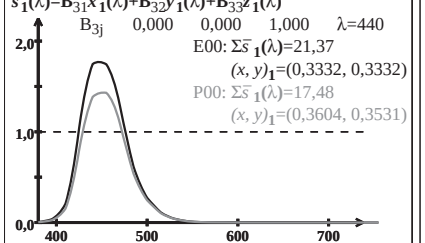
BG620−6N_5

HPE_CIE02-Zapfen-Empfindlichkeit $\bar{y}_{max}(\lambda)$=1
$\bar{m}_1(\lambda)=B_{21}\bar{x}_1(\lambda)+B_{22}\bar{y}_1(\lambda)+B_{23}\bar{z}_1(\lambda)$
B_{2j} −0,2298 1,1834 0,0464 λ=540
E00: $\Sigma\bar{m}_1(\lambda)$=21,37
$(x, y)_1$=(0,3332, 0,3332)
P00: $\Sigma\bar{m}_1(\lambda)$=21,27
$(x, y)_1$=(0,3604, 0,3531)



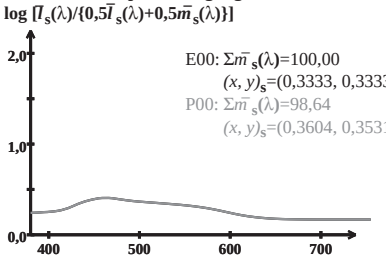
BG620−2N_5

HPE_CIE02-Zapfen-Empfindlichkeit $\bar{y}_{max}(\lambda)$=1
$\bar{s}_1(\lambda)=B_{31}\bar{x}_1(\lambda)+B_{32}\bar{y}_1(\lambda)+B_{33}\bar{z}_1(\lambda)$
B_{3j} 0,000 0,000 1,000 λ=440
E00: $\Sigma\bar{s}_1(\lambda)$=21,37
$(x, y)_1$=(0,3332, 0,3332)
P00: $\Sigma\bar{s}_1(\lambda)$=17,48
$(x, y)_1$=(0,3604, 0,3531)



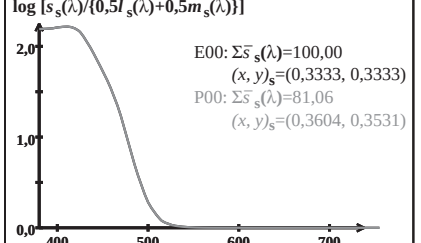
BG620−3N_5

HPE_CIE02-Zapfen-Erregung
$\log[\bar{l}_s(\lambda)/\{0{,}5\bar{l}_s(\lambda)+0{,}5\bar{m}_s(\lambda)\}]$
E00: $\Sigma\bar{m}_s(\lambda)$=100,00
$(x, y)_s$=(0,3333, 0,3333)
P00: $\Sigma\bar{m}_s(\lambda)$=98,64
$(x, y)_s$=(0,3604, 0,3531)



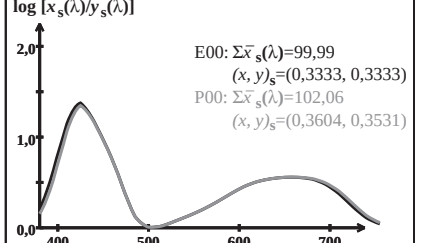
BG620−7N_5

HPE_CIE02-Zapfen-Erregung
$\log[\bar{s}_s(\lambda)/\{0{,}5\bar{l}_s(\lambda)+0{,}5\bar{m}_s(\lambda)\}]$
E00: $\Sigma\bar{s}_s(\lambda)$=100,00
$(x, y)_s$=(0,3333, 0,3333)
P00: $\Sigma\bar{s}_s(\lambda)$=81,06
$(x, y)_s$=(0,3604, 0,3531)



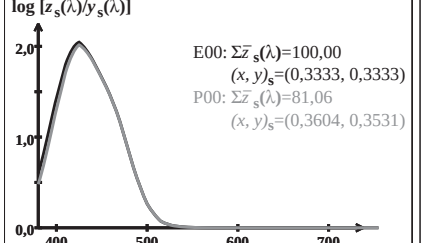
BG620−8N_5

CIE-Normspektralwert-Erregung
$\log[\bar{x}_s(\lambda)/\bar{y}_s(\lambda)]$
E00: $\Sigma\bar{x}_s(\lambda)$=99,99
$(x, y)_s$=(0,3333, 0,3333)
P00: $\Sigma\bar{x}_s(\lambda)$=102,06
$(x, y)_s$=(0,3604, 0,3531)



BG621−7N_5

CIE-Normspektralwert-Erregung
$\log[\bar{z}_s(\lambda)/\bar{y}_s(\lambda)]$
E00: $\Sigma\bar{z}_s(\lambda)$=100,00
$(x, y)_s$=(0,3333, 0,3333)
P00: $\Sigma\bar{z}_s(\lambda)$=81,06
$(x, y)_s$=(0,3604, 0,3531)



BG621−8N_5

BG620−7N