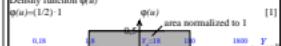


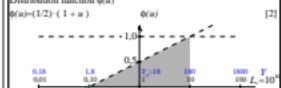
See similar files: <http://farbe.li.tu-berlin.de/AET7/AET7L0N1.TXT/.PS> or <http://farbe.li.tu-berlin.de/AET7/AET7.HTM>

technical information: <http://farbe.li.tu-berlin.de> or <http://130.149.60.45/~farbenetk>

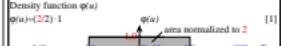
Density and distribution function for luminance and lightness
Density function $\phi(u)$
 $\phi(u)(1/2)-1$



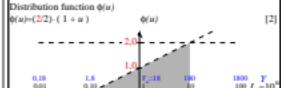
$$\text{Distribution function } \Phi(u) \\ \Phi(u)(1/2) - (1 + u) \quad [2]$$



Density and distribution function for luminance and lightness
Density function $\phi(u)$
 $\phi(u)(2/2)-1$



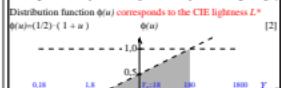
$$\text{Distribution function } \Phi(u) \\ \Phi(u)(2/2) - (1 + u) \quad [2]$$



Density and distribution function for luminance and lightness
Density function $\phi(u)$ compare with CIE luminance contrast $L/\Delta L$
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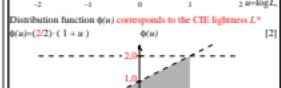
$$\text{Distribution function } \Phi(u) \text{ corresponds to the CIE lightness } L^* \\ \Phi(u)(1/2) - (1 + u) \quad [2]$$



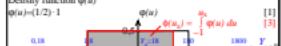
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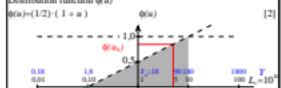
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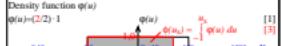
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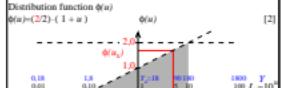
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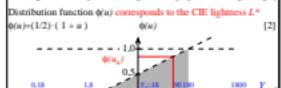
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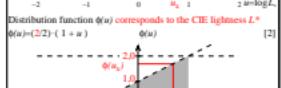
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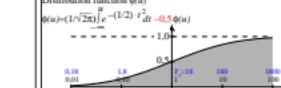
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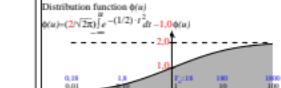
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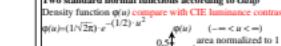
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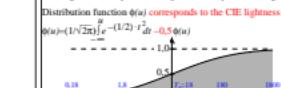
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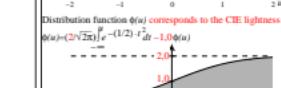
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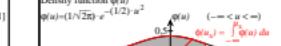
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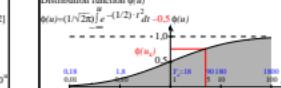
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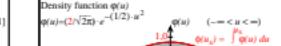
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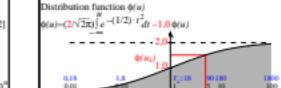
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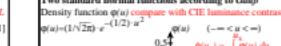
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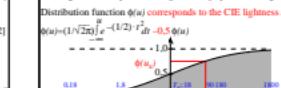
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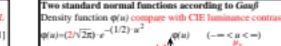
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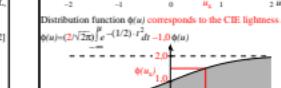
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TUB-test chart AET7; Achromatic thresholds, contrast, and lightness
Model description for contrast ($L/\Delta L$) and lightness L^* according to Weber-Fechner and Gauß
input: $rgb/cm/y/0/0/0/k/n$

