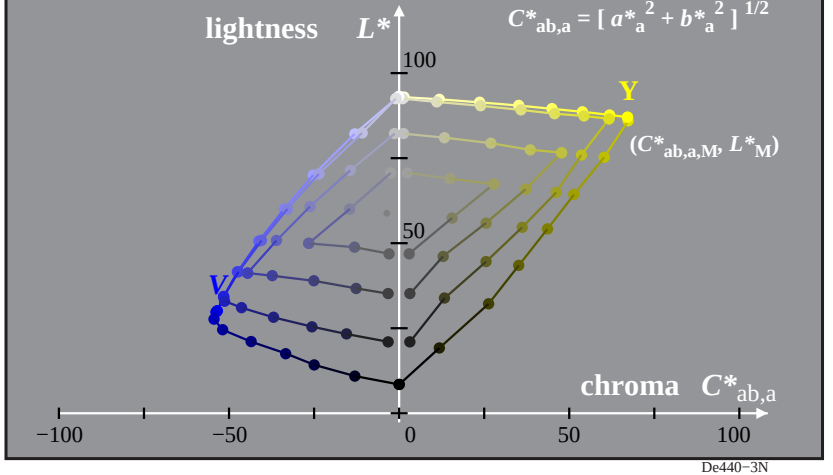
See for similar files: http://www.ps.bam.de/De44/; www.ps.bam.de/De.HTM
Technical information: http://www.ps.bam.de Version 2.1, io=1,1

BAM registration: 20071001-De44/10L/L44E00NP.PS /.PDF
application for measurement of printer or monitor systems
BAM material: code=rha4ta

Linear relation CIELAB (L^*, a^*, b^*) and *adapted (a)* CIELAB ($C^*_{ab,a}$, L^*)
System: F_PRS09_ZE45N_CM_ON
Hue: h^*_Y = 100/360; h^*_V = 288/360

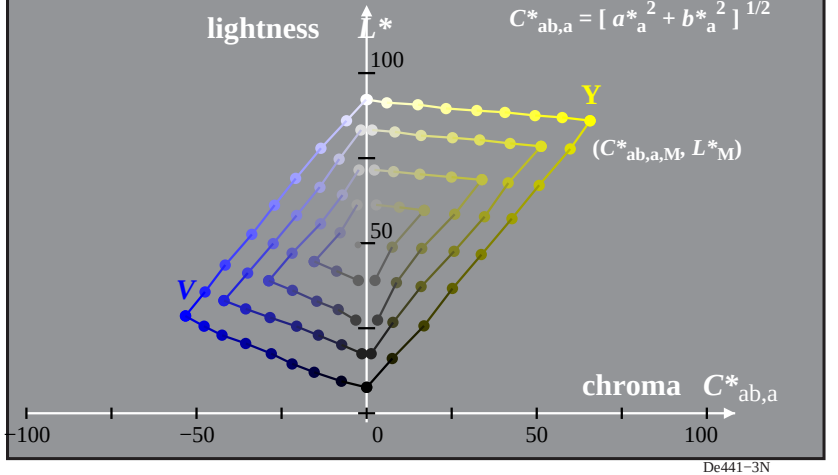
$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$
$a^*_a = a^* - a^*_N - l^*_{lab*} [a^*_W - a^*_N]$
$b^*_a = b^* - b^*_N - l^*_{lab*} [b^*_W - b^*_N]$
$C^*_{ab,a} = [a^{*2}_a + b^{*2}_a]^{1/2}$



De440−3N

Linear relation CIELAB (L^*, a^*, b^*) and *adapted (a)* CIELAB ($C^*_{ab,a}$, L^*)
System: F_PRS09_ZE45F_CM_ON
Hue: h^*_Y = 100/360; h^*_V = 289/360

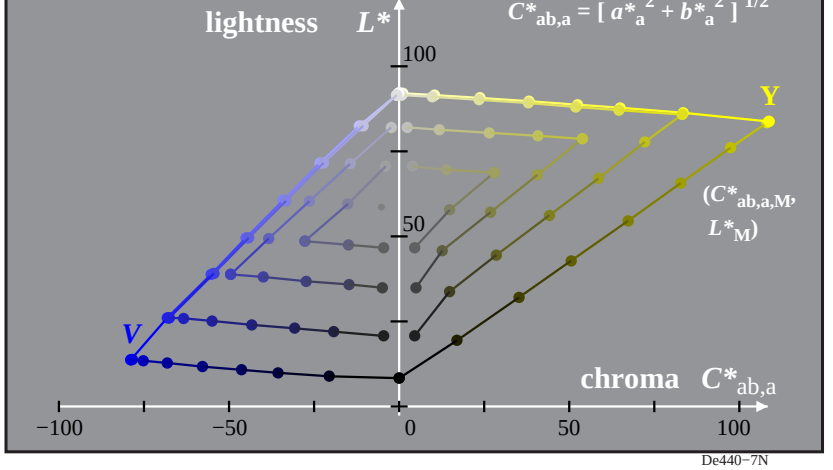
$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$
$a^*_a = a^* - a^*_N - l^*_{lab*} [a^*_W - a^*_N]$
$b^*_a = b^* - b^*_N - l^*_{lab*} [b^*_W - b^*_N]$
$C^*_{ab,a} = [a^{*2}_a + b^{*2}_a]^{1/2}$



De441−3N

Linear relation CIELAB (L^*, a^*, b^*) and *adapted (a)* CIELAB ($C^*_{ab,a}$, L^*)
System: F_PRS09_ZE45N_CM_OF
Hue: h^*_Y = 92/360; h^*_V = 311/360

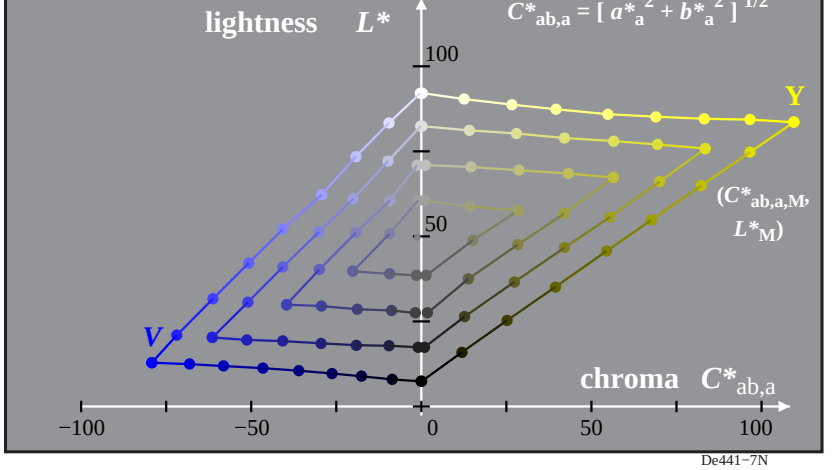
$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$
$a^*_a = a^* - a^*_N - l^*_{lab*} [a^*_W - a^*_N]$
$b^*_a = b^* - b^*_N - l^*_{lab*} [b^*_W - b^*_N]$
$C^*_{ab,a} = [a^{*2}_a + b^{*2}_a]^{1/2}$



De440−7N

Linear relation CIELAB (L^*, a^*, b^*) and *adapted (a)* CIELAB ($C^*_{ab,a}$, L^*)
System: F_PRS09_ZE45F_CM_OF
Hue: h^*_Y = 91/360; h^*_V = 311/360

$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$
$a^*_a = a^* - a^*_N - l^*_{lab*} [a^*_W - a^*_N]$
$b^*_a = b^* - b^*_N - l^*_{lab*} [b^*_W - b^*_N]$
$C^*_{ab,a} = [a^{*2}_a + b^{*2}_a]^{1/2}$



De441−7N