Linear relation *adapted (a)* CIELAB (C^*_{ab,a^*}, L^*) and *relative* CIELAB (c^*, t^*)
LE44_LECD display_2 0%_Fadin
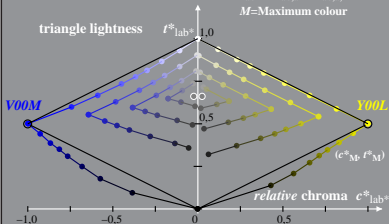Hue: h^*_{Y00L}=96/360; h^*_{Y00M}=305/360

P_M=($L^*_M - L^*_N$) / ($L^*_W - L^*_N$)
$t^*_{lab^*}$=$l^*_{lab^*} - c^*_{lab^*}$ [$t^*_M - 0,5$]
$c^*_{lab^*}$=$C^*_{ab,a}$ / $C^*_{ab,a,M}$

M=Maximum colour

triangle lightness

$t^*_{lab^*}$ 1,0

∞∞

0,5

V00M

Y00L

(c^*_M, t^*_M)

relative chroma $c^*_{lab^*}$

-1,0   -0,5   0   0,5   1

LE441−2A, 0%_Fadin 0

Linear relation *adapted (a)* CIELAB ($C^*_{ab,a}$, L^*) and *relative* CIELAB (c^*, t^*)
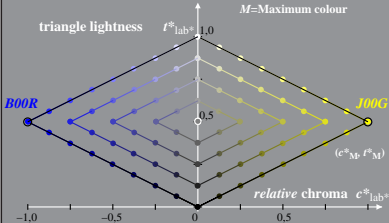LE44_LECD display_2 0%_Faeit
Hue: h^*_{J00G}=92/360; h^*_{B00R}=272/360

P_M=(L^*_W − L^*_N) / (L^*_W − L^*_N)
$t^*_{lab^*}$=$l^*_{lab^*}$ − $c^*_{lab^*}$ [t^*_M − 0,5]
$c^*_{lab^*}$=$C^*_{ab,a}$ / $C^*_{ab,a,M}$
M=Maximum colour

triangle lightness

$t^*_{lab^*}$ 1,0

B00R

0,5

J00G

(c^*_{M}, t^*_{M})

relative chroma $c^*_{lab^*}$

−1,0   −0,5   0   0,5   1,0

LE441−2A, 0%_Faeit 1

Linear relation *adapted (a)* CIELAB (C*ab,a*, L**) and *relative* CIELAB (c*, t**)
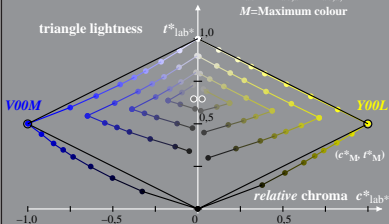LE44_LECD display_2 0,6%_Fadin
Hue: $h^*_{V00L} = 96/360$; $h^*_{V00M} = 305/360$

$P_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [t^*_M - 0,5]$
$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$
M=Maximum colour

triangle lightness

$t^*_{lab^*}$ 1,0

V00M

Y00L

0,5

(c^*_{M}, t^*_{M})

relative chroma $c^*_{lab^*}$

-1,0   -0,5   0   0,5   1,0

LE441−2A, 0,6%_Fadin 0

Linear relation *adapted (a)* CIELAB (*C**$_{ab,a}$, *L**) and *relative* CIELAB (*c**, *t**)
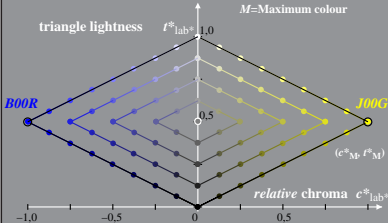LE44_LECD display_2 0,6%_Faeit
Hue: *h**$_{J00G}$=92/360; *h**$_{B00R}$=272/360

$P_M = (L^*_W - L^*_N) / (L^*_W - L^*_N)$

$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [t^*_M - 0,5]$

$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$

M=Maximum colour

triangle lightness

t*$_{lab^*}$ 1,0

0,5

B00R

J00G

(*c**$_M$, *t**$_M$)

relative chroma *c**$_{lab^*}$

−1,0   −0,5   0   0,5   1,0

LE441−2A, 0,6%_Faeit 1

Linear relation *adapted (a)* CIELAB ($C^*_{ab,a}$, L^*) and *relative* CIELAB (c^*, t^*)
LE44_LECD display_2 1,2%_Fadin
Hue: h^*_{V00L}=96/360; h^*_{V00M}=305/360

P_M=($L^*_M - L^*_N$) / ($L^*_W - L^*_N$)
t^*_{lab*}=$l^*_{lab*} - c^*_{lab*}$ [$t^*_M - 0.5$]
c^*_{lab*}=$C^*_{ab,a}$ / $C^*_{ab,a,M}$
M=Maximum colour

triangle lightness

t^*_{lab*} 1,0

V00M

Y00L

(c^*_M, t^*_M)

relative chroma c^*_{lab*}

-1,0   -0,5   0   0,5

LE441−2A, 1,2%_Fadin 0

Linear relation *adapted (a)* CIELAB ($C^*_{ab, a}$, L^*) and *relative* CIELAB (c^*, t^*)
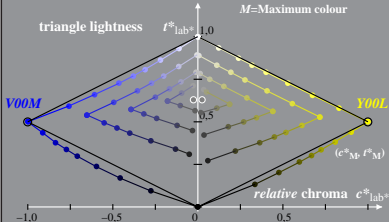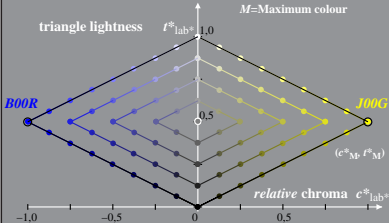LE44_LECD display_2 1,2%_Faeit
Hue: h^*_{j00G}=92/360; h^*_{B00R}=272/360

P_M=($(L^*_W - L^*_N) / (L^*_W - L^*_N)$

t^*_{lab*}=l^*_{lab*} − c^*_{lab*} [t^*_M − 0,5]

c^*_{lab*}=$C^*_{ab, a} / C^*_{ab, a, M}$

M=Maximum colour

triangle lightness

t^*_{lab*}

B00R

J00G

0,5

(c^*_M, t^*_M)

relative chroma c^*_{lab*}

−1,0   −0,5   0   0,5   1,0

LE441−2A, 1,2%_Faeit 1

Linear relation *adapted (a)* CIELAB (C*_ab,a*, L*) and *relative* CIELAB (c*_*, t*)
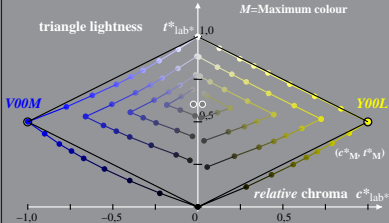LE44_LECD display_2 2,5%_Fadin
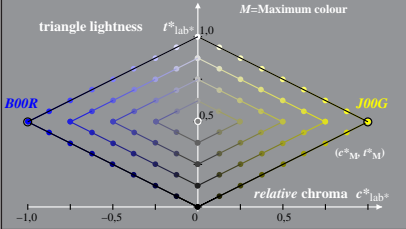
Hue: $h^*_{V00L} = 96/360$; $h^*_{V00M} = 305/360$

$P_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [t^*_M - 0.5]$

$c^*_{lab^*} = c^*_{ab,a} / C^*_{ab,a,M}$

M=Maximum colour

triangle lightness

$t^*_{lab^*}$ 1,0

$V00M$ −1,0   −0,5   0   0,5 $c^*_{lab^*}$

$Y00L$

(c^*_M, t^*_M)

relative chroma

LE441−2A, 2,5%_Fadin 0

Linear relation *adapted (a)* CIELAB (C*$_{ab,a}$, L*) and *relative* CIELAB (c*, t*)
LE44_LECD display_2 2,5%_Faeit
Hue: h*$_{J00G}$=92/360; h*$_{B00R}$=272/360

P_M=(L*$_M$ − L*$_N$) / (L*$_W$ − L*$_N$)
t*$_{lab*}$=l*$_{lab*}$ − c*$_{lab*}$ [t*$_M$ − 0,5]
c*$_{lab*}$=C*$_{ab,a}$ / C*$_{ab,a,M}$
M=Maximum colour

triangle lightness   t*$_{lab*}$ 1,0

B00R   0,5   J00G

(c*$_M$, t*$_M$)

relative chroma   c*$_{lab*}$

−1,0   −0,5   0   0,5   1,0

LE441−2A, 2,5%_Faeit 1

Linear relation *adapted (a)* CIELAB (C*lab,a, L*) and *relative* CIELAB (c*, t*)
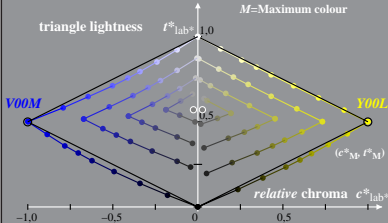LE44_LECD display_2 5%_Fadin
Hue: h*V00L=96/360; h*V00M=305/360

$P_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
$t^*_{lab*} = l^*_{lab*} - c^*_{lab*} [t^*_M - 0,5]$
$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$
M=Maximum colour

triangle lightness

t^*_{lab*} 1,0

$V00M$ −1,0

0,5

$Y00L$

(c^*_M, t^*_M)

relative chroma c^*_{lab*}

−1,0   −0,5   0   0,5   1,0

LE441−2A, 5%_Fadin 0

Linear relation *adapted (a)* CIELAB (C*ab,a, L*) and *relative* CIELAB (c*, t*)
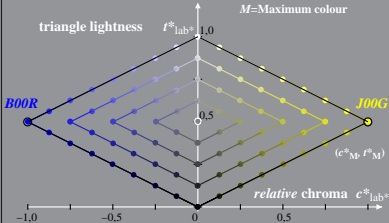LE44_LECD display_2 5%_Faeit

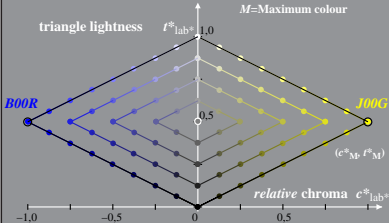Hue: h^*_{J00G}=92/360; h^*_{B00R}=272/360

$P_M=(L^*_M - L^*_N) / (L^*_W - L^*_N)$

$t^*_{lab^*}=l^*_{lab^*} - c^*_{lab^*} [t^*_M - 0.5]$

$c^*_{lab^*}=C^*_{ab,a} / C^*_{ab,a,M}$

M=Maximum colour

triangle lightness

$t^*_{lab^*}$ 1.0

B00R

0.5

J00G

relative chroma $c^*_{lab^*}$

-1.0   -0.5   0   0.5   1.0

(c^*_M, t^*_M)

LE441−2A, 5%_Faeit 1

Linear relation *adapted (a)* CIELAB (*C*ₐ,ₐ**, *L**) and *relative* CIELAB (*c**, *t**)
LE44_LECD display_2 10%_Fadin
Hue: *h**$_{V00M}$=96/360; *h**$_{V00M}$=305/360

$$P_M = (L*_M - L*_N) / (L*_W - L*_N)$$
$$t*_{lab*} = l*_{lab*} - c*_{lab*} [t*_M - 0.5]$$
$$c*_{lab*} = C*_{ab,a} / C*_{ab,a,M}$$
M=Maximum colour

triangle lightness

t*$_{lab*}$ 1.0

V00M

Y00L

(*c**$_M$, *t**$_M$)

relative chroma   *c**$_{lab*}$

−1.0   −0,5   0   0,5

LE441−2A, 10%_Fadin 0

Linear relation adapted (a) CIELAB (C*ab,a, L*) and relative CIELAB (c*, t*)
LE44_LECD display_2 10%_Faeit

Hue: h*J00G=92/360; h*B00R=272/360

$P_M=(L*_M - L*_N) / (L*_W - L*_N)$

$t*_{lab*}=t*_{lab*} - c*_{lab*} [t*_M - 0.5]$

$c*_{lab*}=C*_{ab,a} / C*_{ab,a,M}$

M=Maximum colour

triangle lightness

$t*_{lab*}$ 1,0

0,5

$B00R$

$J00G$

$(c*_M, t*_M)$

relative chroma $c*_{lab*}$

-1,0   -0,5   0   0,5   1,0

LE441−2A, 10%_Faeit 1

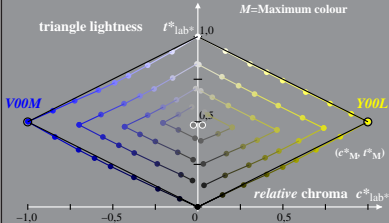Linear relation *adapted (a)* CIELAB (C*ab,a, L*) and *relative* CIELAB (c*, t*)
LE44_LECD display_2 20%_Fadin
Hue: $h*_{V00L}$=96/360; $h*_{V00M}$=305/360

$$P_M=(L*_M - L*_N) / (L*_W - L*_N)$$
$$t*_{lab*}=l*_{lab*} - c*_{lab*} [t*_M - 0.5]$$
$$c*_{lab*}=C*_{ab,a} / C*_{ab,a,M}$$

M=Maximum colour

triangle lightness

$t*_{lab*}$ 1,0

0,5

V00M

Y00L

$(c*_M, t*_M)$

relative chroma $c*_{lab*}$

-1,0   -0,5   0   0,5

LE441−2A, 20%_Fadin 0

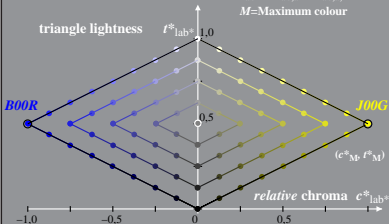Linear relation adapted (a) CIELAB (C*ab, L*) and relative CIELAB (c*, t*)
LE44_LECD display_2 20%_Faeit
Hue: h*j00G=92/360; h*B00R=272/360

$t^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
$t^*_{lab*} = l^*_{lab*} - c^*_{lab*} [t^*_M - 0.5]$
$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$
M=Maximum colour

triangle lightness

t^*_{lab*} 1.0

0.5

(c^*_M, t^*_M)

relative chroma c^*_{lab*}

B00R

J00G

−1,0   −0,5   0   0,5

LE441−2A, 20%_Faeit 1

Linear relation *adapted (a)* CIELAB (C*ab,a, L*) and *relative* CIELAB (c*, t*)
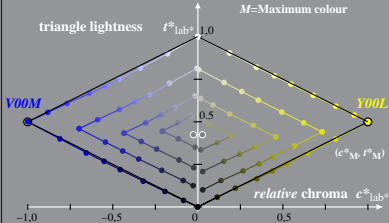LE44_LECD display_2 40%_Fadin
Hue: h*$_{V00L}$=96/360; h*$_{V00M}$=305/360

$P_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
$t^*_{lab*} = l^*_{lab*} - c^*_{lab*} [t^*_M - 0,5]$
$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$
M=Maximum colour

LE441−2A, 40%_Fadin 0

Linear relation *adapted (a)* CIELAB (C*ab,a, L*) and *relative* CIELAB (c*, t*)
LE44_LECD display_2 40%_Faeit
Hue: h*j00G=92/360; h*B00R=272/360

$P_M = (L*_M − L*_N) / (L*_W − L*_N)$
$t*_{lab*} = l*_{lab*} − c*_{lab*} [t*_M − 0,5]$
$c*_{lab*} = C*_{ab,a} / C*_{ab,a,M}$
M=Maximum colour

triangle lightness

$t*_{lab*}$ 1,0

0,5

$B00R$ $J00G$

$(c*_M, t*_M)$

relative chroma $c*_{lab*}$

−1,0   −0,5   0,5

LE441−2A, 40%_Faeit 1