

Linear relation rgb^* and relative chroma c_{rgb}^* and triangle lightness t_{rgb}^*
 System: HE82_HRS16_96_D65_00%_O0

Hue: $h_{J00G}^* = 92/360$; $h_{B00R}^* = 272/360$

Result: $c_{rgb}^* = c_{lab}^*$; $t_{rgb}^* = t_{lab}^*$

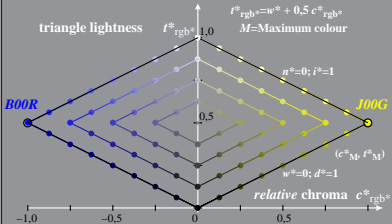
$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$

$n^* = 1 - \max(rgb^*) = 1 - i^*$

$w^* = \min(rgb^*) = 1 - d^*$

$t_{rgb}^* = w^* + 0,5 c_{rgb}^*$

$M = \text{Maximum colour}$



HE821-6A, 1; cf1=0.90; nt=0.18; nx=1.0

Linear relation rgb^* and relative chroma c_{rgb}^* and triangle lightness t_{rgb}^*
 System: HE82_HRS16_96_D65_00%_O1

Hue: $h_{J00G}^* = 92/360$; $h_{B00R}^* = 272/360$

Result: $c_{rgb}^* = c_{lab}^*$; $t_{rgb}^* = t_{lab}^*$

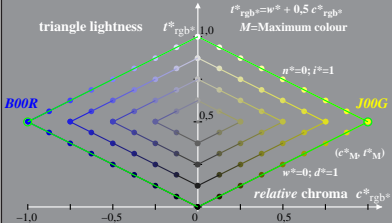
$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$

$n^* = 1 - \max(rgb^*) = 1 - i^*$

$w^* = \min(rgb^*) = 1 - d^*$

$t_{rgb}^* = w^* + 0,5 c_{rgb}^*$

$M = \text{Maximum colour}$



HE821-6A, 2; cf1=0.90; nt=0.18; nx=1.0

Linear relation rgb^* and relative chroma c_{rgb}^* and triangle lightness t_{rgb}^*
 System: HE82_HRS16_96_D65_25%_O0

Hue: $h_{J25G}^* = 109/360$; $h_{B12R}^* = 286/360$

Result: $c_{rgb}^* = c_{lab}^*$; $t_{rgb}^* = t_{lab}^*$

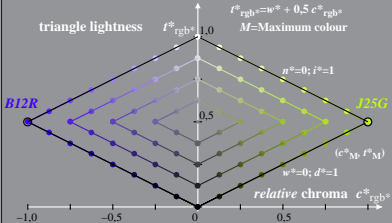
$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$

$n^* = 1 - \max(rgb^*) = 1 - i^*$

$w^* = \min(rgb^*) = 1 - d^*$

$t_{rgb}^* = w^* + 0,5 c_{rgb}^*$

$M = \text{Maximum colour}$



HE821-6A, 3; cf1=0.90; nt=0.18; nx=1.0

Linear relation rgb^* and relative chroma c_{rgb}^* and triangle lightness t_{rgb}^*
 System: HE82_HRS16_96_D65_25%_O1

Hue: $h_{J25G}^* = 109/360$; $h_{B12R}^* = 286/360$

Result: $c_{rgb}^* = c_{lab}^*$; $t_{rgb}^* = t_{lab}^*$

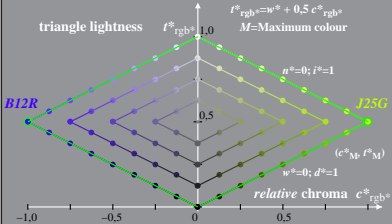
$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$

$n^* = 1 - \max(rgb^*) = 1 - i^*$

$w^* = \min(rgb^*) = 1 - d^*$

$t_{rgb}^* = w^* + 0,5 c_{rgb}^*$

$M = \text{Maximum colour}$



Linear relation rgb^* and relative chroma c_{rgb}^* and triangle lightness t_{rgb}^*
 System: HE82_HRS16_96_D65_50%_O0

Hue: $h_{J50G}^* = 127/360$; $h_{B25R}^* = 300/360$

Result: $c_{rgb}^* = c_{lab}^*$; $t_{rgb}^* = t_{lab}^*$

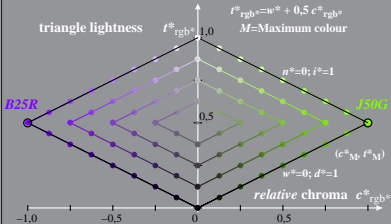
$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$

$n^* = 1 - \max(rgb^*) = 1 - i^*$

$w^* = \min(rgb^*) = 1 - d^*$

$t_{rgb}^* = w^* + 0,5 c_{rgb}^*$

$M = \text{Maximum colour}$



HE821-6A, 5; cf1=0.90; nt=0.18; nx=1.0

Linear relation rgb^* and relative chroma c_{rgb}^* and triangle lightness t_{rgb}^*
 System: HE82_HRS16_96_D65_50%_O1

Hue: $h_{J50G}^* = 127/360$; $h_{B25R}^* = 300/360$

Result: $c_{rgb}^* = c_{lab}^*$; $t_{rgb}^* = t_{lab}^*$

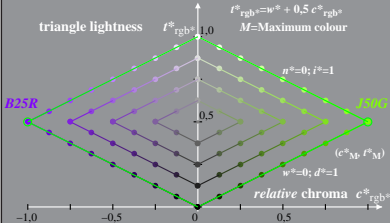
$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$

$n^* = 1 - \max(rgb^*) = 1 - i^*$

$w^* = \min(rgb^*) = 1 - d^*$

$t_{rgb}^* = w^* + 0,5 c_{rgb}^*$

$M = \text{Maximum colour}$



Linear relation rgb^* and relative chroma c_{rgb}^* and triangle lightness t_{rgb}^*
 System: HE82_HRS16_96_D65_75%_O0

Hue: $h_{J75G}^* = 144/360$; $h_{B38R}^* = 314/360$

Result: $c_{rgb}^* = c_{lab}^*$; $t_{rgb}^* = t_{lab}^*$

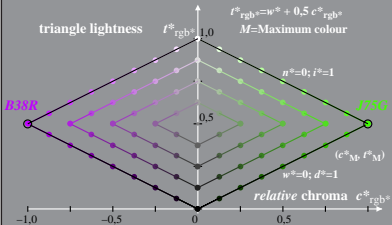
$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$

$n^* = 1 - \max(rgb^*) = 1 - i^*$

$w^* = \min(rgb^*) = 1 - d^*$

$t_{rgb}^* = w^* + 0,5 c_{rgb}^*$

$M = \text{Maximum colour}$



Linear relation rgb^* and relative chroma c_{rgb}^* and triangle lightness t_{rgb}^*
 System: HE82_HRS16_96_D65_75%_O1

Hue: $h_{J75G}^* = 144/360$; $h_{B38R}^* = 314/360$

Result: $c_{rgb}^* = c_{lab}^*$; $t_{rgb}^* = t_{lab}^*$

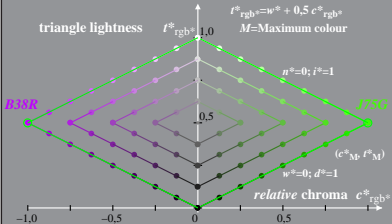
$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$

$n^* = 1 - \max(rgb^*) = 1 - i^*$

$w^* = \min(rgb^*) = 1 - d^*$

$t_{rgb}^* = w^* + 0,5 c_{rgb}^*$

$M = \text{Maximum colour}$



HE821-6A, 8; cf1=0.90; nt=0.18; nx=1.0