

Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$
 System: HE85_HRS16_96_D65_00%_O0
 Hue: $h^*_{R00J}=26/360$; $h^*_{G50B_{gb}}=217/360$
 Result: $c^*_{rgb^*}=c^*_{lab^*}$; $t^*_{rgb^*}=t^*_{lab^*}$

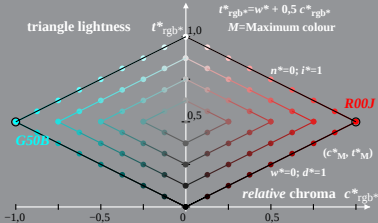
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

$$t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$$

$M = \text{Maximum colour}$



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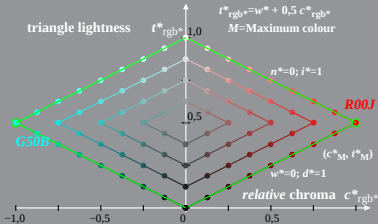
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HE851-5A, 2; cf1=0.90; nt=0.02; nx=1.0

Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$
 System: HE85_HRS16_96_D65_25%_O0
 Hue: $h^*_{R25J}=42/360$; $h^*_{G62B_{gb}}=230/360$
 Result: $c^*_{rgb^*}=c^*_{lab^*}$; $t^*_{rgb^*}=t^*_{lab^*}$

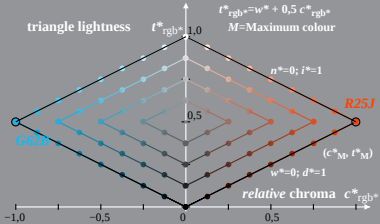
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 Hue: $h^*_{R25J}=42/360$; $h^*_{G62B_{gb}}=230/360$
 Result: $c^*_{rgb^*}=c^*_{lab^*}$; $t^*_{rgb^*}=t^*_{lab^*}$

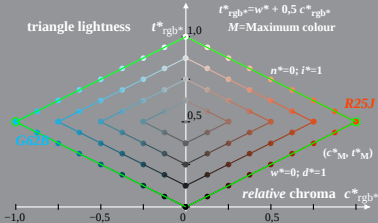
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

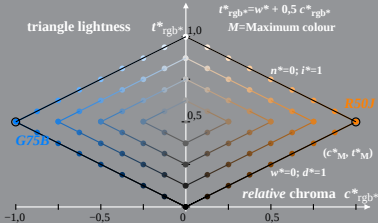
$$t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$$

$M = \text{Maximum colour}$



Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$
 System: HE85_HRS16_96_D65_50%_O0
 Hue: $h^*_{R50J}=59/360$; $h^*_{G75B_{gb}}=244/360$
 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: HE85_HRS16_96_D65_50%_O1
 Hue: $h^*_{R50J}=59/360$; $h^*_{G75B_{gb}}=244/360$
 Result: $c^*_{rgb^*}=c^*_{lab^*}$; $t^*_{rgb^*}=t^*_{lab^*}$

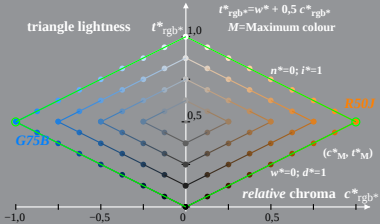
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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$$t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$$

$M = \text{Maximum colour}$



Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$
 System: HE85_HRS16_96_D65_75%_O0

Hue: $h^*_{R75J}=75/360$; $h^*_{G88B_{gb}}=258/360$

Result: $c^*_{rgb^*}=c^*_{lab^*}$; $t^*_{rgb^*}=t^*_{lab^*}$

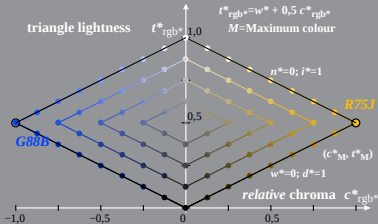
$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$

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

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

$t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$

M = Maximum colour



Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$
 System: HE85_HRS16_96_D65_75%_O1
 Hue: $h^*_{R75J}=75/360$; $h^*_{G88B_{gb}}=258/360$
 Result: $c^*_{rgb^*}=c^*_{lab^*}$; $t^*_{rgb^*}=t^*_{lab^*}$

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

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

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$$t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$$

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