

Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$

System: ORS18a

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

Interpretation: $rgb \rightarrow rgb^*$

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

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

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

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

M = Maximum colour

