

Beziehung rgb^* und *relative* Buntheit c_{rgb}^* oder Buntheit a_{rgb}^* , b_{rgb}^*

System: R_LRS25_Z46N_N0

Ergebnis-Buntheitswinkel $h_{ab} = i^*$

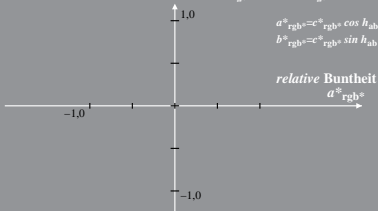
$$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$$

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

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

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

b_{rgb}^*



Beziehung rgb^* und *relative* Buntheit $c^*_{rgb^*}$ oder Buntheit $a^*_{rgb^*}, b^*_{rgb^*}$

System: R_LRS24_Z46F_N0

Ergebnis-Buntheit $i^*_{rgb^*} = d^*$

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

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

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

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

$b^*_{rgb^*}$

