

$XYZ_w=95.0443, 100.0, 108.89$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

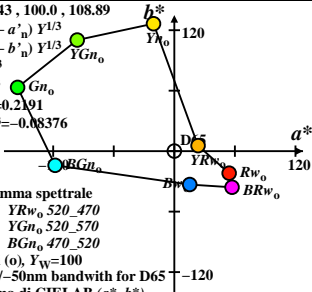
$a = a_2 [x/y]^{1/3}$

$b = b_2 [z/y]^{1/3}$

$a_2 = [1/X_n]^{1/3} = 0.2191$

$b_2 = -[1/Z_n]^{1/3} = -0.08376$

$n = D65$



**CIE LAB 76**

Nome e la gamma spettrale

$Rw_o$  545\_495  $YRw_o$  520\_470

$Yn_o$  545\_595  $YGn_o$  520\_570

$Gn_o$  495\_545  $BGn_o$  470\_520

Colori ottimi (o),  $Y_w=100$

of usually 50/-50nm bandwidth for D65

nel diagramma di CIE LAB ( $a^*$ ,  $b^*$ )