

# Una calculadora de diferencias de color

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The screenshot shows the DeltaE application window. It features input fields for L\*, a\*, b\*, C\*, and h values for two colors. The first color has L\*=30, a\*=50, b\*=-50, C\*=70.7, and h=315°. The second color has L\*=34, a\*=50, b\*=-45, C\*=67.3, and h=318°. Below these are color swatches and a double-headed arrow. To the right, difference values are shown: ΔL\*=4, Δa\*=0, Δb\*=5, ΔC\*=-3.4, Δh=3°, and ΔH\*=3.6. At the bottom, four methods are listed: CIE 1976 (ΔE\*=6.4), CIE 1994 (4.4), CIE 2000 (3.8), and CMC 2:1 (3.3). The CIE 1994 and CMC 2:1 methods are further categorized as 'graphic arts' and 'acceptability' respectively. A footer contains settings for decimal places, tooltips, updates, and language, along with the copyright notice '©2008 Mauro Boscarol'.

Parameter	Color 1	Color 2	Difference
L*	30	34	ΔL* = 4
a*	50	50	Δa* = 0
b*	-50	-45	Δb* = 5
C*	70.7	67.3	ΔC* = -3.4
h	315°	318°	Δh = 3°
			ΔH* = 3.6

  

Method	ΔE*	Category
CIE 1976	6.4	
CIE 1994	4.4	graphic arts
CIE 2000	3.8	
CMC 2:1	3.3	acceptability

Si necesitas tener a mano una calculadora de [diferencias de color ΔE](#) (CIE, 1976, 1994 y 2000 y CMC2:1), [Mauro Boscarol](#), tiene disponible una gratuita para [su descarga](#) en su sitio web. Sencilla, útil y gratuita, ¿qué más quieres?