

$L^*_{80}/L^*_{80,u}$
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HAULAB lightness L^*_{80} normalized to the background lightness $L^*_{80,u}$

$L^* = s(Y/Y_u)^n - d$ ($Y_n=100, Y_u=22, s=134,6, n=0,31, d=34,6$) [1a]

$L^* = r(Y/Y_u)^n - d$ ($r = s(Y_u/Y_n)^n = 79,10, L^*_u = r - d = 44,5$) [1b]

$L^*/L^*_u = g(Y/Y_u)^n - h$ ($g = r/(r-d) = 1,77, h = d/(r-d) = 0,77$) [1c]

