Colorimetric data of six chromatic basic colours $X = OYLCVM$ of a device system

colori-metric name	family	family member	coordinate kind	coordinate (compare CIELAB L^*, C^*_{ab}, h_{ab}, a^*, b^*)	coordinate name
standard CIELAB	LAB^*	$LAB^*LCH^*_X$ or $LAB^*LAB^*_X$	zylindric or kartesic	$L^*_X = LAB^*L^*_X$	lightness
				$C^*_X = LAB^*C^*_{ab,M}$	chroma
				$H^*_X = LAB^*h_{ab,M}$	hue angle
				$A^*_X = LAB^*a^*_X$	red green chroma
				$B^*_X = LAB^*b^*_X$	yellow blue chroma
adapted CIELAB (a)	LAB^*_a	$LAB^*_aLCH^*_{a,X}$ or $LAB^*_aLAB^*_{a,X}$	zylindric or kartesic	$L^*_{a,X} = LAB^*_aL^*_{a,X}$	adapted lightness ($= L^*_X$)
				$C^*_{a,X} = LAB^*_aC^*_{a,X}$	adapted chroma
				$H^*_{a,X} = LAB^*_aH^*_{a,X}$	adapted hue angle ($0 <= H^*_{a,X} <= 360$)
relative CIELAB (r)	lab^*	$lab^*lch^*_X$ or $lab^*lab^*_X$	zylindric or kartesic	$l^*_X = lab^*l^*_X$	relative lightness
				$c^*_X = lab^*c^*_X$	relative chroma
				$h^*_X = lab^*h^*_X$	relative hue ($0,00 <= h^*_X <= 1,00$)