Lab

- also known as $L^*a^*b^*$ and CIELAB (used in photoshop)
- can represent all perceivable colours
- device independent
- L^* represents lightness $\begin{cases} - 0 = black \\ - 100 = white \end{cases}$

- a^* represents green $\rightarrow$ magenta
- b^* represents blue $\rightarrow$ cyellow