HSL Color Cheatsheet
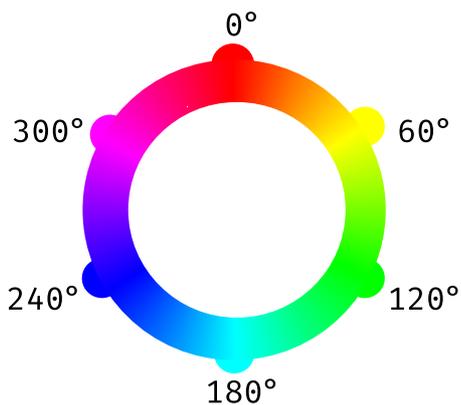
Hue-Saturation-Lightness color system is more intuitive than RGB.

HUE
measured in degrees
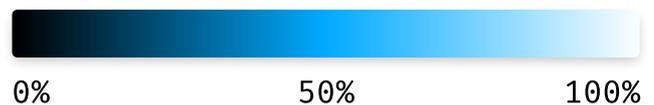

SATURATION
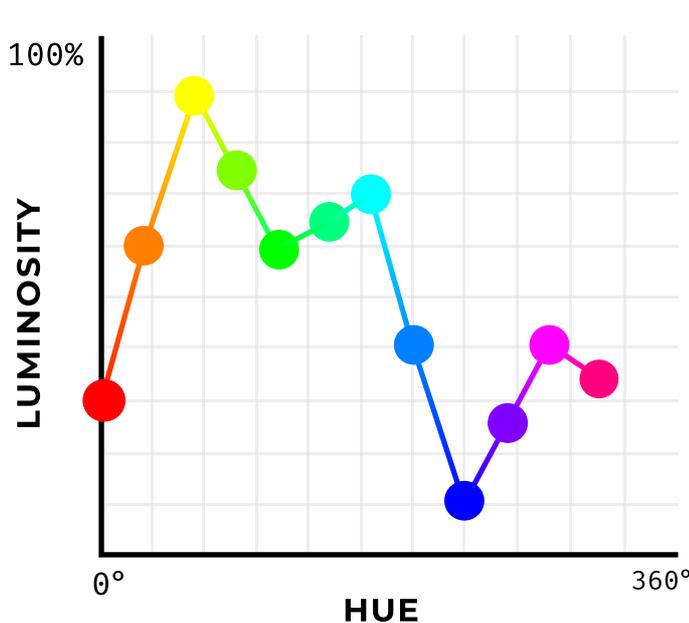measured in percent

0%   100%

LIGHTNESS
measured in percent

0%   50%   100%

Color Variations & Luminosity

LIGHTER VARIATIONS
- increase lightness
- change hue towards yellow, cyan, or magenta

DARKER VARIATIONS
- decrease lightness
- change hue towards red, green, or blue

To avoid washed out colors increase the saturation as the lightness gets further away from 50%.