

#699E4B



Permalink: <https://hextoral.com/hex-colors/color-code-details/699e4b/>

Metric	Value	Metric	Value
RGB	105, 158, 75	Brightness	136.4
HSL (°,%,%)	98°, 36%, 46%	HSV V %	62 %
Lab (L*,a*,b*)	59.9, -33.0, 37.5	CMYK (%)	34%, 0%, 53%, 38%
Contrast Black	6.59:1	Contrast White	3.19:1

Palette neighbours



Tints & Shades



Color Profile: #699E4B

Common Name: *Yellow Green* (RAL 6018)

RGB: R: 105, G: 158, B: 75

HSL: Hue: ~96°, Saturation: ~35%, Lightness: ~46%

Contrast vs White (#FFFFFF): 3.2:1 – FAIL (WCAG AA)

Contrast vs Black (#000000): 9.7:1 – PASS (WCAG AA+AAA)

Mood Blurb:

A bold, energetic green with a sunlit attitude. #699E4B exudes youthful optimism, fresh starts, and a zing of natural vibrance. It's a tone that leans practical but never feels flat—frequently seen in both playful and utility-driven environments.

Close Matches:

- **Exact Hit:** RAL 6018 - Yellow green (#699E4B)
- Dunn-Edwards – *Golf Course* (#5A9E4B) $\Delta E=5.30$
- Tiger Drylac – *038/50018* (#679E4C) $\Delta E=0.88$
- Sikkens 4041 – *J6.45.53* (#6C9E47) $\Delta E=2.26$
- Munsell – *10GY 6/8* (#6BA452) $\Delta E=2.58$

- **Why Designers Use It.**

This is one of those greens that pops without getting cartoonish. Designers in industrial and utility fields lean into RAL 6018 for its excellent visibility and emotionally neutral optimism. You'll spot it on tractors, outdoor power equipment, bike frames, children's toys, and signage where attention meets friendliness. It's a common color in European product design due to its RAL classification—used in automotive coatings, powder-coated steel structures, and industrial tools. Its sharp contrast against natural backdrops makes it functional for marking zones in landscaping, agriculture, and even playgrounds. It also surfaces in eco-conscious branding, where it lends freshness without feeling artificial. No-nonsense yet far from dull.

