



# Spectrophotometer Software

For best results when using the Spectro Camera, follow the **5-Angle Spectrophotometer Best Demonstrated Practices** when taking readings with your Spectrophotometer.

Please follow these steps once your reading has been imported into the Spectro Client:

1. Select the desired reading from the available options
2. Choose the correct Filter Settings
  - a. For Effect Colors:
    - i. Choose a Quality
    - ii. Choose at least one:
      1. Brand
      2. Coarseness
  - b. For Solid Colors:
    - i. Choose Quality
    - ii. Optional – Choose Brand
3. When evaluating the results review the details for the selected brand and other brands.

Filter settings

**Effect**  Effect  Solid

**Quality \*** <No quality selected>

**Brand** <No brand selected>

**Coarseness** <No coarseness selected>

\* Mandatory field

- a. Match indicator:
  - i. Green – Good Match
  - ii. Yellow – OK Match
  - iii. Red – Poor Match



- b. Info:
  - i. Hover over the info icon to view Color Score, Coarseness and toner details

<b>Color score</b>	1.19441
<b>Coarseness</b>	3

1. Color Score – the lower the Color Score, the closer the match in **most** cases
  - a. This number may be higher for certain color types/families.
2. Coarseness – for best results, the coarseness number should match the selection made earlier

4. If after evaluation, the best color result is a “Yellow” Match, using the Optimize function will adjust the color to more closely match the reading.

Match	Info	Brand	Color code	Color name	Variant	Reference	Formula type
		WULING	A5	DAZZLING SILVER MET.			<button>Optimize</button>

Always conduct a Spray Out prior to painting in order to confirm color accuracy.  
For Additional Details on using the Spectro Software, see the Spectro User Guide.