

Question: What does it mean maximum peak to peak 0.20 between 435nm and 695nm on the USPro specifications?

Answer: HunterLab uses the term "peak to peak" to represent the maximum range for a consecutive group of 20 readings of the Instrument Standard White tile. Configure EasyMatchQC to take 20 timed readings at 10 second interval. When the readings are complete then for each wavelength between from 435nm to 695nm calculate the peak to peak by subtracting the minimum %R or %T reading from the group of 20 from the Maximum %R or %T reading from the group of twenty and report the difference, if the difference is above 0.20 then the instrument may need adjustment.