

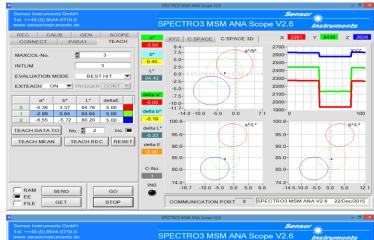
Instruments

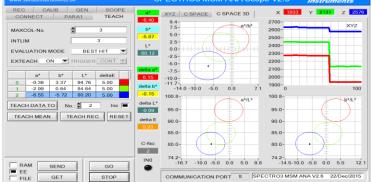
N°611 SPECTRO-3 series

1. Color measurement of two different colored transparent Plexiglas sheets

The color of two different Plexiglas sheets should be measured. For this purpose a color measurement sensor type **SPECTRO-3-28-45°/0°-MSM-ANA-VIS** in connection with a white ceramic tile is used and the distance between the sensor and the glazed tile is approximately 28mm. At this, the respective Plexiglas sheet will be placed half of the distance between the color measurement sensor and the ceramic tile. The screenshots show the L*a*b* values of the two different acrylic glass types (plus the white tile reference) as well as the L*a*b* value from the reference (white ceramic tile).







Sensor Instruments GmbH	SPECTRO3 MSM ANA Scope V2.6	Sensor u
Tel. ++49 (0) 8544-9719-0 www.sensorinstruments.de	SPECTRO3 MSM ANA Scop	
REC CALIB GEN SCOPE CONNECT PARA1 TEACH	XYZ C SPACE C SPACE 3D	X 3089 Y 3255 Z 336
MAXCOL-No.	b 7.5 0.0 324 50 1 00	3400 3212 3025 2838 2650 2462 2462 2055 2660 2660 2660 2660 2660 2660 2660 2660 2660 2660 2660 2660 2660 2660 2672 2075
0 -0.36 3.37 94.76 5.00 1 -2.99 0.64 84.64 5.00 2 -6.55 -5.72 80.20 5.00	delta b* -11.7- -14.0 -10.0 -5.0 0.0 7.1 -0.13 100 8-	1900-0 100
TEACH DATA TO No: 2 Inc TEACH MEAN TEACH REC RESE	delta L*	95.0 90.0 85.0
RAM SEND GO EE GET STOP	C-No: NO 1NO -16.7 -10.0 -5.0 0.0 5.0 9.8	80.0- 74.2- -14.5-10.0 -5.0 0.0 5.0 12 CTRO3 MSM ANA V2.6 22/Dec/2018





