



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).

