

CALIBRATION OF TRISTIMULUS COLORIMETERS

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ABSTRACT *The paper deals with issues involved in calibration of tristimulus colorimeters used to the measurement of chromacity of light sources. Two examples of tristimulus colorimeters have been presented. An algorithm for adjustment and calibration at adjustment point has been described. Calibration uncertainty has been analyzed.*

Keywords: *tristimulus colorimeter, chromacity of light sources, colour temperature*