



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

**Datacolor Technology Suzhou
288 Shengpu Road
Suzhou Jiangsu, China 215021**

has been assessed by ANAB
and meets the requirements of international standard

ISO/IEC 17025:2005

while demonstrating technical competence in the field(s) of

CALIBRATION

Refer to the accompanying Scope(s) of Accreditation for information regarding the types of calibrations to which this accreditation applies.

AC-1759

Certificate Number

ANAB Approval

Certificate Valid: 04/18/2017-02/20/2019
Version No. 005 Issued: 04/18/2017



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).



ANSI-ASQ National Accreditation Board

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Datacolor Technology Suzhou

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CALIBRATION

Valid to: February 20, 2019

Certificate Number: AC-1759

Photometry and Radiometry

| Parameter/ Equipment | Range | Calibration and Measurement Capability [Expressed as Uncertainty (\pm)] | Reference Standard or Equipment | Method(s) |
|----------------------------------|---|---|--|---|
| Ceramic White tile From CERAM | (360 to 390 nm) (400 to 630 nm) (640 to 700 nm) | 0.243 %R 0.160 %R 0.168 %R | Ceramic white tile calibrated by datacolor M2009 Master Spectrophotometer D\8 | Regulations of Color Standards Plates JYG453-2002 Chinese National Standard |
| Ceramic White tile From CERAM | (360 to 390 nm) (400 to 630 nm) (640 to 700 nm) | 0.325 %R 0.172 %R 0.233 %R | Ceramic white tile calibrated by datacolor Elrepho Master Spectrophotometer D\0 | Regulations of Color Standards Plates JYG453-2002 Chinese National Standard |
| Ceramic White tile From CERAM | (400 to 700) nm | 0.300 %R | Ceramic White tile Calibrated by datacolor 245 Master spectrophotometer 0\45 | Regulations of Color Standards Plates JYG453-2002 Chinese National Standard |

Notes:

1. Calibration and Measurement Capabilities (Expanded Uncertainties) are based on approximately a 95% confidence interval, using a coverage of k=2.
2. The uncertainty term R represents optical resolution in nm.
3. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-1759



Vice President

