Name of Accreditation Program	JCSS Accreditation Program
Accreditation Identification	JCSS 0026 Calibration
Name of Conformity Assessment Body	KONICA MINOLTA, INC. Sensing Business Unit, LD&CA Business Operations, Quality Assurance Division
Name of Legal Entity	KONICA MINOLTA, INC. JCN 5010001084367
Inquiry Point	Sensing Business Unit, Sales Division, Instrument Service Department Tel: +81-72-241-3605 FAX: +81-72-241-3610

*JCN: Japan Corporate Number

24・04・26-NITE-018
2024-05-17

Certificate of Accreditation

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a calibration laboratory of Japan Calibration Service System.

Accreditation Identification: JCSS 0026 Calibration

Name of Conformity Assessment Body: KONICA MINOLTA, INC.
Sensing Business Unit, LD&CA Business Operations,
Quality Assurance Division

Name of Legal Entity: KONICA MINOLTA, INC.

Location of Conformity Assessment Body: 3-91 Daisennishi-machi, Sakai-ku, Sakai-shi,
Osaka 590-8551, JAPAN

Scope of Accreditation: Photometry (as the following pages)

Accreditation Requirement: ISO/IEC 17025:2017*

* The relevant accreditation requirements described in the Accreditation Scheme Document for JCSS are also applied.

Effective Date of Accreditation: 2022-12-27

Expiry Date of Accreditation: 2026-12-26

Date of Initial Accreditation: 1994-03-01

Hideaki Tanaka

TANAKA Hideaki
Chief Executive, International Accreditation Japan (IAJapan)
National Institute of Technology and Evaluation

- International Accreditation Japan (IAJapan) is a laboratory accreditation body which has signed MRAs of ILAC (International Laboratory Accreditation Cooperation) and APAC (Asia Pacific Accreditation Cooperation).
- MRA requirements are, in addition to relevant international standards and guides, requirements for participation in proficiency testing programs, surveillance and reassessment, and the policy for the traceability of measurement for MRA purpose.
- This laboratory fulfills ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation means this laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).
- The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

General Field of Calibration: Photometry
Date of Initial Accreditation of the Field: 1994-03-01
Laboratory's permanent facility/On-site Calibration: Laboratory's permanent facility
Calibration and Measurement Capabilities

Calibration Procedures# and Type of Instruments/Materials to be calibrated		Range	Expanded Uncertainty (Level of Confidence Approximately 95 %)
Standard lamp for luminous intensity, etc.	Luminous Intensity Standard Source (Tungsten Lamp) & Measuring Instruments	From 10 cd up to 3000 cd	1.2 %
	Illuminance Standard Source (Tungsten Lamp) & Measuring Instruments	From 1 lx up to 100 000 lx	1.2 %
	Spectral Irradiance Standard Source (Tungsten Lamp) & Measuring Instruments	From 250 nm up to 450 nm	5.4 %
		More than 450 nm up to 600 nm	3.4 %
		More than 600 nm up to 830 nm	4.2 %
		More than 830 nm up to 2500 nm	6.6 %
	Distribution Temperature Standard Lamp & Measuring Instruments	From 2000 K up to 3200 K	18 K
	Colorimetric Values (Derived Values with Spectral Irradiance)	Chromaticity Coordinate x: From 0.004 up to 0.735 Chromaticity Coordinate y: From 0.005 up to 0.834	0.002

#All Calibration Procedures are in-house procedures developed by this laboratory.