

(English Translation)



Certificate of Accreditation

To KONICA MINOLTA, INC.

IAJapan hereby accredits the following laboratory as a calibration laboratory based on the Measurement Law as it meets the requirements of relevant international standards. This laboratory also meets the requirements for Mutual Recognition Arrangements (MRA) of ILAC and APLAC.

Accreditation No.

JCSS0026

Name of Laboratory

KONICA MINOLTA, INC.

Optics Company, Sensing Business Unit,

Quality Assurance Division

Address of Laboratory

3-91, Daisennishi-machi, Sakai-ku, Sakai-shi, Osaka

590-8551, Japan

Accreditation Scope

Photometry (as attached)

Accreditation Criterion

ISO/IEC 17025:2005

Date of Initial Accreditation : 1994-03-01

Latest Date of Issue : 2014-12-18

Ichiro Fujima

Chief Executive, IAJapan

National Institute of Technology and Evaluation

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- International Accreditation Japan (IAJapan) is a laboratory accreditation body which has signed MRAs of ILAC(International Laboratory Accreditation Cooperation) and APLAC (Asia Pacific Laboratory Accreditation Cooperation).
 - MRA requirements are, in addition to relevant international standards and guides, requirements for participation in proficiency testing programmes, surveillance and reassessment, and the policy for the traceability of measurement for MRA purpose.
 - This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system. The management system requirements in ISO/IEC 17025:2005 meet the principles of ISO 9001:2008 and are aligned with its pertinent requirements.

General Field of Calibration : Photometry

Date of Initial Accreditation of the Field : 1994-03-01

Permanent Laboratory/On-site Calibration : Permanent Laboratory

Type of Service		Calibration Scope	CMC (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 %
	Luminance/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 (Distribution Temperature Stan dard Lamp & Measuring Instru ments)	From 2000 K up to 3200 K	18 K	