

Name of Accreditation Program	JCSS Accreditation Program
Accreditation No.	JCSS0026
Date of Initial Accreditation	1994-03-01
Latest Date of Issue	2018-11-12
Name and Address of Accredited Organization	KONICA MINOLTA, INC. Industrial Optical System Business Headquarters, Sensing Business Unit, Quality Assurance Division 3-91, Daisennishi-machi, Sakai-ku, Sakai-shi Osaka 590-8551, Japan JCN 5010001084367
Inquiry Point	Sensing Business Unit, Sales Division, Instrument Service Department Tel: +81-72-241-3605      FAX: +81-72-241-3610
Accreditation Standards	ISO/IEC 17025:2017 (Calibration)
Accreditation Scope	As attached

\*JCN: Japan Corporate Number

General Field of Calibration: Photometry

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

Permanent Laboratory/On-site Calibration: Permanent Laboratory

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	From 2000 K up to 3200 K	18 K	

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