

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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ENERGY EFFICIENT LIGHTING PRODUCTS

NVLAP LAB CODE 600195-0

Lamps

Electrical Measurements

<u>Code</u>	<u>Designation</u>	<u>Description</u>
22/E13b	IES LM-45:2015	Incandescent Lamps - Electrical Measurements

Photometric Measurements

<u>Code</u>	<u>Designation</u>	<u>Description</u>
22/P14	EN/IEC 60969, Ed. 1.2: 2001	Self-Ballasted Lamps for General Lighting Services - Performance Requirements

Solid State Lighting

SSL Color Measurements

<u>Code</u>	<u>Designation</u>	<u>Description</u>
22/S03	IES LM-79:2008 (Sec. 12)	Solid State Lighting Luminaires - Color Characteristic Measurements

SSL Photometric Measurements

<u>Code</u>	<u>Designation</u>	<u>Description</u>
22/S09	IES LM-79:2008 (Sec. 9)	Solid State Lighting Luminaires - Total Flux Measurements (Luminous Efficacy)



For the National Voluntary Laboratory Accreditation Program

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22/S10	IES LM-79:2008 (Sec. 10)	Solid State Lighting Luminaires - Luminous Intensity Measurements
22/S35	NEMA 77:2017	Temporal Light Artifacts: Test Methods and Guidance for Accepted Criteria

SSL Temperature Measurement

<u>Code</u>	<u>Designation</u>	<u>Description</u>
22/S17	ANSI/UL 1598:2008 (Secs. 19.7, 19.10-16)	Luminaires
22/S17a	ANSI/UL 1598C	Light-Emitting Diode (LED) Retrofit Luminaire Conversion Kits