

TSP Calibration, Inc.

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Certificate of Calibration**Certificate No TSPW-09172025-014**

Gage ID PEA-2037713 Gage S/N 2037713 / 2037716 Description Dual Light Meter Operating Procedure: OP-119 / OP-130 Unit of Meas. Microwatts/cm2 & Foot Candles Manufacturer Spectrolinc Cal. Date 9/17/2025 Next Due 3/17/2026 Cal. Freq. 6.00 Months Location Lab	Environmental Conditions Temperature 68 Deg F +/- 2 Humidity 35-55% Approved Yes Customer Info. Peak NDT Solutions
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Certification Statement

TSP Calibration, Inc. calibration systems complies with the requirements of ISO 9001:2015. The equipment that is certified by this certificate has been calibrated by standards that have accuracy which is traceable to standards of the National Institute of Standards and Technology.

Findings

SO 14792 Job 14286

Light Meter S/N: 2037713 Sensor S/N: 2037716

Readings as Found in Foot Candles

	Master	Actual
High:	110.3	111.4
Low:	12.6	11.4

NOTE: IF ONLY AN "AS FOUND" READING IS STATED, "AS FOUND" AND "AS LEFT" READINGS ARE THE SAME WITH NO ADJUSTMENTS.

Tolerance: +/-5% or +/-2 foot candles, whichever is greater.

We certify the equipment used for this calibration is traceable to NIST through the following number(s):

Reference Standard: UV Light - Serial Number: 1911981

NIST Number: Doc#171852 - Cal Due Date: 8/21/2026

Reference Standard: Dual Light Meter - Serial Number: 1705427 Sensor: 1705430

NIST Number: Doc#171854 - Calibration Due Date: 8/21/2026

Standard ID	12"	Uncertainty	Units	Type	V
Limited Use?	No	Minimum	3045.7	Nominal	3206
Ref Type	Light Meter	As Found	3242	Accuracy	36
				Fail Before	No

As Left 3242 Accuracy 36 Fail After No

Gage ID of Standard REF-1705427

Std Due Date 8/21/2026

Gage S/N 1705427

NIST No. 171854

Standard ID	15"	Uncertainty		Units		Type	V
Limited Use?	No	Minimum	2325.6	Nominal	2448	Maximum	2570.4
Ref Type	Light Meter	As Found	2489	Accuracy	41	Fail Before	No
		As Left	2489	Accuracy	41	Fail After	No

Gage ID of Standard REF-1705427


Std Due Date 8/21/2026

Gage S/N 1705427

NIST No. 171854

Calibrated By Chad Adams

Signature



Date: 9/17/2025

APPROVED**By Kayla Myers at 11:13 am, Sep 18, 2025**