

**TSP Calibration, Inc.**

1110 S. FM 1788 Suite 38 Midland, TX 79706  
Phone: (432) 296-4992 Email: Chad@tspndt.com

**Certificate of Calibration**

Certificate No TSPW-06262025-011

<b>Gage ID</b> PEA-2037714 <b>Gage S/N</b> 2037714 / 2037717 <b>Description</b> Dual Light Meter <b>Operating Procedure:</b> OP-119/OP-130 <b>Unit of Meas.</b> Microwatts/cm2 & Foot Candles <b>Manufacturer</b> Spectroline <b>Cal. Date</b> 6/26/2025 <b>Next Due</b> 12/26/2025 <b>Cal. Freq.</b> 6.00 Months <b>Location</b> Lab	<b>Environmental Conditions</b>  <b>Temperature</b> 68 Deg F +/- 2 <b>Humidity</b> 35-55%  <b>Approved</b> Yes <b>Customer Info.</b> Peak NDT Solutions
--	---

**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 14497 Job 14202

Light Meter s/n: 2037714  
Sensor s/n: 2037717

Using calibrated light meter serial no. 1705427 with sensor 1705430 the following readings were taken.

Readings As Found (foot candles)

	Master	Actual
High	92.2	92.6
Low	12.1	12.3

Readings As Left (foot candles)

	Master	Actual
High	92.2	92.6
Low	12.1	12.3

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

Calibrated black light serial no. 1911981 was used during this calibration.

Calibration due date for black light is on 8/8/2025

Black light is traceable to NIST by the following numbers: Doc# 154779

Gage ID: PEA-2037714

Page 2 of 2

Standard ID	12"	Uncertainty		Units		Type	V
Limited Use?	No	Minimum	2950.7	Nominal	3106	Maximum	3261.3
Ref Type	Light Meter	As Found	3131	Accuracy	25	Fail Before	No
		As Left	3131	Accuracy	25	Fail After	No

Gage ID of Standard REF-1705427

Std Due Date 8/12/2025

Gage S/N 1705427

NIST No. 154789

Standard ID	15"	Uncertainty		Units		Type	V
Limited Use?	No	Minimum	2268.6	Nominal	2388	Maximum	2507.4
Ref Type	Light Meter	As Found	2402	Accuracy	14	Fail Before	No
		As Left	2402	Accuracy	14	Fail After	No

Gage ID of Standard REF-1705427

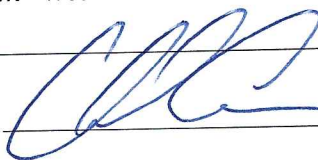
Std Due Date 8/12/2025

Gage S/N 1705427

NIST No. 154789

Calibrated By Chad Adams

Signature



Date: 6/26/2025

**APPROVED**

*By Kayla Myers at 11:31 am, Jun 27, 2025*