

**COMMERCIAL INVOICE - SP2827**

DATE - OCTOBER 25, 1996

**EXPORTER/SHIPPER :**

VALLEY INTERNATIONAL CORPORATION  
 8868 RESEARCH BLVD. UNIT 103  
 AUSTIN, TEXAS-78758-6446, USA

E.I.N. - 74-2640499

TERMS - PREPAID

EXPORT REFERENCE - ORDER DATE SEP 7, 1996

COUNTRY OF EXPORT - USA

COUNTRY OF MANUFACTURE - USA

COUNTRY OF ULTIMATE DESTINATION - SPAIN

FORWARDER/FREIGHT COMPANY - UPS

DATE OF SHIPPING - OCTOBER 29, 1996

AIRBILL - 4873 1385 750

**CONSIGNEE:**

UNIVERSITAT POLITECNICA DE CATALUNYA  
 DEPT OPTICA I OPTOMETRIA  
 C/ VIOLINISTA VELLSOLA, 37  
 08222 TERRASSA, (BARCELONA) SPAIN  
 ATTN. JAUME CASTELLA MAYMO  
 TEL 3-739-8353  
 FAX 3-739-8301

**SUMMARY -**

TOTAL PACKAGES - 1

TOTAL WEIGHT - 11 LBS

TOTAL COST OF GOODS - 2,507.00

TOTAL INVOICE C.I.F. TERRASSA SPAIN - 2,732.57

It	Model	Description of Goods	Qt.	Un	Unit Price	Total Price
1	IL1700	<b>BOX 1, 18" X 18" X 7" , 11 LBS</b> RESEARCH RADIOMETER S/N 2338 WITH CARRYING CASE AND MANUAL	1	EA	1,696.00	1,696.00
2	033/F/R	SED (SEL) FLAT RESPONSE RADIANCE DETECTOR S/N 4776; BARREL S/N 415; FILTER F S/N 16702	1	EA	703.00	703.00
3		FILTER W DIFFUSER S/N 7743	1	EA	108.00	108.00
<b>TOTAL, FOB AUSTIN, TX, USA</b>						<b>2,507.00</b>
HANDLING & DOCUMENTATION & Wire Transfer Fee						75.00
Estimate of Shipping Air Service UPS with Carrier's Insurance						150.27
<b>TOTAL, CIF, TERRASA, SPAIN</b>						<b>2,732.27</b>

HB 9027.50.9000  
 MANUFACTURED IN THE USA

SED INCLUDED

COST OF GOODS, PREPAID; COST OF FREIGHT AND INSURANCE, PREPAID;

THESE COMMODITIES LICENSED FOR THE ULTIMATED DESTINATION: SPAIN  
 DIVERSION CONTRARY TO UNITED STATES LAW IS PROHIBITED G-DEST  
 I DECLARE ALL THE INFORMATION CONTAINED IN THIS INVOICE TO BE TRUE AND CORRECT

Rodolfo Carrera, Technical Director

*R Carrera*  
 Thank you

DATE 10-25-96

# CERTIFICATE OF ORIGIN

The undersigned Rodolfo Carrera  
 for Valley International Corp, 8868 research Blvd 103  
Austin TX 78758 USA declares that the following mentioned goods  
 shipped on s/s UPS  
 on the date of October 29, 1996 consigned to  
Universitat Politecnica de Catalunya  
Terrassa, Barcelona, Spain

are the product of The United States of America

NUMBER OF PACKAGES, BOXES OR CASES	MARKS AND NUMBERS	WEIGHT IN KILOS		DESCRIPTION
		GROSS	NET	
1	Address	5	2	INVOICE NO. SP2827 AIRBILL NO. 4873 1385 750  Carton Box 18" x 18" x 7" Radiometro con detector

Dated at Austin TX USA on the 25 day of October 1996.

R Carrera Technical Director  
 Signature, Title



# international light inc.

17 Graf Road • Newburyport, MA 01950-4092 USA  
Tel: 508.465.5923 • Fax: 508.462.0759  
E-mail: ilsales@intl-light.com

# PHOTODETECTOR CALIBRATION CERTIFICATE

International Light certifies that the instrument described below has been compared with laboratory working standards whose calibrations are traceable to the National Institute of Standards and Technology

Rendered To: VALLEY INTERNATIONAL CORP.  
Detector: SED033 #4776 Diffuser: R #415  
Filter: F #16702 Attenuator: \_\_\_\_\_  
Spectral Response (half power points): SEE CHART

### (PRR) PEAK RADIANCE RESPONSE SENSITIVITY FACTOR

8.81e-4 (A)(Sr)(cm<sup>2</sup>)(W<sup>-1</sup>) assuming monochromatic radiance at 600 nm.

OTHER CALIBRATIONS OR REMARKS: Unit will read directly in watts per square centimeter per steradian when used with an IL1700 with the +5V bias off and with the Sensitivity Factor Above.

REFERENCE PLANE: Field of Vision 3 Degrees.

PRIMARY STANDARD: National Institute of Standards and Technology Detector Response  
U522 - October 1991 - NIST Test No. 844/249130-92-1  
H627 - October 1991 - NIST Test No. 844/249130-92-2

INTERNATIONAL LIGHT PRIMARY TRANSFER STANDARD(S):  
IL D.R.I.P. #01,#02,#05,#08,#290,#3275,#139,#1490 FEB 1995

LIGHT SOURCE: 1z Tungsten Halogen LAMP OUTPUT: 9.31e-6 W/cm<sup>2</sup>/sr

INSTRUMENTATION: IL #01 Radiometer PROCEDURE NO: PRR1z

TEMPERATURE: 23 degrees C RELATIVE HUMIDITY: 57 %

CALIBRATED BY: [Signature] Calibration Technician CHECKED BY: [Signature] QA Manager, Calibrations

FOR AUTHORIZED COPIES OF THIS CERTIFICATE OR OTHER INFORMATION PLEASE REFER TO THESE NUMBERS. THIS CERTIFICATE SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF INTERNATIONAL LIGHT, INC.

Date: 09OCT96 Certificate #: 610094632 FO # 44311a

IL RECOMMENDS AN ANNUAL CALIBRATION CONFIRMATION INTERVAL. INTERVALS OF CONFIRMATION MAY NEED TO BE SHORTENED DEPENDING ON RESULTS OF PRECEDING CALIBRATIONS.

SAR SED033#4664/F#16563/W#7638 CERTIFICATE #608164401 16AUG96

this is a spectral plot of file '608164401' normalized to 100

