Please FAX to 978-818-6181

Spectroradiometer inquiry form

DATE: _____

****Contact Name: _____ Company Name: _____**
Address _____
****Phone: _____ Fax: _____**
****E-mail: _____**Note: email will only be used to contact you about IL products.

Please answer as many of the questions below as you feel may be necessary for IL to provide complete technical and application assistance. The information provided will assure you will receive a quote or shipment for a system that fully meets your needs.

1. Spectral range of interest:_____ , Peak _____ or circle below
   VIS-NIR 250-950 nm, VIS 380-780 nm, High power UV 220-400 nm, Low power UV 250-500 nm

(NOTE: The standard ILT(RPS)900-R has a measurement range of 200-1100nm, However the standard operating range with exceptional scatter and noise reduction is 250-950 nm. Depending on the intensity of the source to be measured broader spectral ranges are available.)

2. The Standard ILT(RPS900) includes a cosine correcting diffuser for readout in uW/cm2/nm. To assure the calibration is set to the proper irradiance value, please provide measurement range(s). Other units (2b): lux, watts, lumens, W/cm2/sr, cd, fL, cd/m2, uE/cm2/sr, etc.
   a. MAX uW/cm2 _____ Min uW/cm2_____
   b. Other units: _____ Max _____ Min_____

3. The ILT(RPS900) can be used with a variety of input optics. Please circle the required optics:
   a. R radiance/luminance barrel & calibration for W/cm/sr/nm & fL / cd/m2
   b. RAA right angle adapter & calibration for uW/cm2/nm
   c. INS150 6” integrating sphere & calibration for lumens & watts
   d. INS250 10” integrating sphere & calibration for lumens & watts
   e. W5 waterproof miniature diffuser for uW/cm2/nm
   f. W3 High temp diffuser for High power UV for uW/cm2/nm

4. Operating Parameters: What light source are you measuring_____

Continuous or pulsed_____, Pulse rate/frequency_____

Measurement speed_____ Operating temperature range: _____

Are there any custom requirements or special features about the size location or fixturing of the system or source that will affect measurement? _____
_____

5. General information:

Application:_____

How did you hear about ILT_____

Do you own ILT products: NO YES : Please list products_____

Will you be comparing this unit to readout from another light measurement system YES NO

If yes What products_____