

spectral radiant power, P_λ

The radiant power at wavelength λ per unit wavelength interval. The SI unit is W m^{-1} , but a commonly used unit is W nm^{-1} .

Source:

PAC, 1996, 68, 2223 (*Glossary of terms used in photochemistry (IUPAC Recommendations 1996)*) on page 2276

See also:

PAC, 1985, 57, 105 (*Names, symbols, definitions and units of quantities in optical spectroscopy (Recommendations 1984)*) on page 112