

emission spectrum

Plot of the emitted spectral radiant power (spectral radiant exitance) or of the emitted spectral photon irradiance (spectral photon exitance) against a quantity related to photon energy, such as frequency, ν , wavenumber, σ , or wavelength, λ . When corrected for wavelength-dependent variations in the equipment response, it is called a corrected emission spectrum.

Source:

PAC, 1996, 68, 2223 (*Glossary of terms used in photochemistry (IUPAC Recommendations 1996)*) on page 2239

See also:

Orange Book, p. 196