

radiant (energy) flux, P , Φ [obsolete]

This obsolete term is not recommended. In photochemistry, radiant power, P , is adopted. SI unit is W.

Note:

P is preferred, because in photochemistry, Φ is reserved for quantum yield.

Source:

PAC, 2007, 79, 293 (*Glossary of terms used in photochemistry, 3rd edition (IUPAC Recommendations 2006)*) on page 409