

fluence, F , Ψ , H_0

At a given point in space, the radiant energy incident on a small sphere divided by the cross-sectional area of that sphere. It is used in photochemistry to specify the energy delivered in a given time interval (for instance by a laser pulse).

See also *dose*, *photon fluence*.

G.B. 31; ISO 31-5: 1992; see also 1996, 68, 2242