

**radiant energy,  $Q$** 

The total energy emitted, transferred or received as radiation in a defined period of time ( $Q = \int Q_{\lambda} d\lambda$ ). It is the product of *radiant power*,  $P$ , and time,  $t$ :  $Q = Pt$  when the radiant power is constant over the time considered.

1996, 68, 2268; 1996, 68, 988; G.B. 30; ISO 31-5: 1992