

**refraction effects**

The *luminescence* flux emitted from the interior of a rectangular sample reaching a photodetector placed at some distance from the sample is decreased by a factor of approximately  $n^2$  (where  $n$  is the *refractive index* of the medium) compared with a medium whose refractive index is 1.0. Such effects are termed refraction effects.

1984, 56, 244