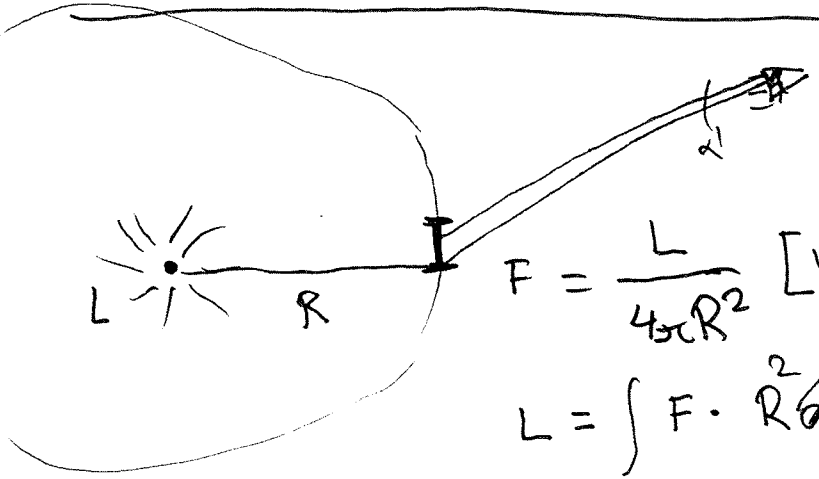
Fotometrie difuzních zdrojů



$$F = \frac{L}{4\pi R^2} \left[W/m^2 \right]$$

$$L = \int_{\Omega} F \cdot R^2 \, d\Omega = \int_{\Omega} \vec{F} \cdot \vec{n} \, d\Omega$$

$$L \equiv \frac{dE}{dt} \left[W = \frac{J}{s} \right]$$

Slunce $L \sim 10^{26}$ W

$$F = \int_{\Omega'} I(\Omega, t, \nu, A) \, d\Omega'$$

$$\left[W/m^2/Hz/sr \right]$$

mag/□"