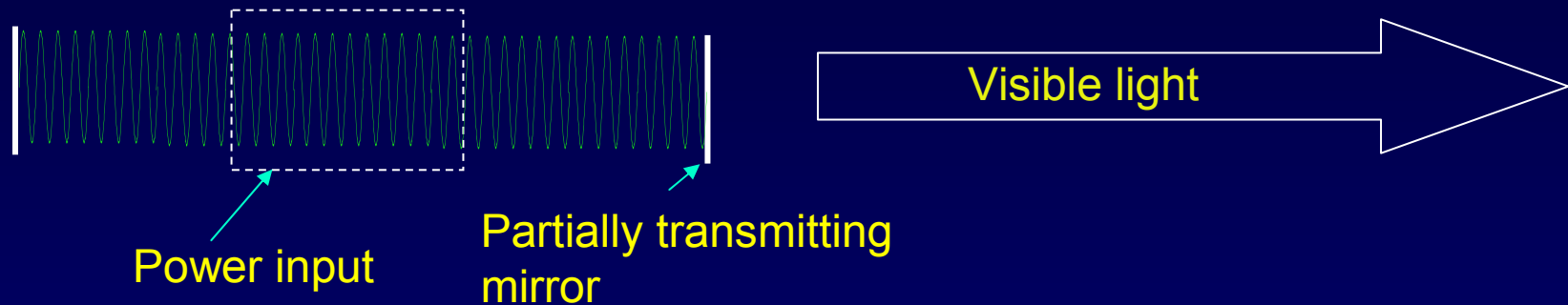


Discrete vs Continuous

Can we reconcile the notion that light comes in 'packets' with our view of an electromagnetic wave, e.g., from a laser?



How many photons per second are emitted from a 1-mW laser ($\lambda=635$ nm)?