

17 In many old-style filament lamps, as much as 92 J of energy is emitted as thermal energy for every 8 J of energy emitted as light.

What is the efficiency of the lamp, as the percentage of electrical energy converted to light energy?

A 8 %

B 9 %

C 91 %

D 92 %

18 What is the unit of power in SI base units?