RADIATION ENERGY FROM A LAMP





Device for showing the transfer of light energy from a hot lamp.

This kit is composed of a B15 socket and a $12\,V/21\,W$ lamp with 2 aluminium dishes facing each other, one unpainted reflecting the light and the other painted absorbing the black radiation.

Each dish is equipped on its back with an alcohol thermometer holder to measure the temperature rise related to the radiation absorbed by the dish.

To be completed by 2 thermometers.

Technical characteristics:

• Power supply: 12V continuous on 2 safety banana sockets

Lamp power: 12V -21W (spare bulb)

· B15 socket

