

# NCE-02 SOLAR CFL HOME LIGHTING



### RANGE OF EXPERIMENTS TO BE CARRIED OUT:

1. To Study the Solar CFL Home Lighting System

## **TECHNICAL DESCRIPTION:**

The lighting system is designed to operate 3 to 4 hours a day. Homelight is a DC operated wall mountable indoor lighting luminary. It consists of a compact Fluorescent Lamp (CF Lamp) and a high frequency inverter. High frequency inverter offers high efficiency, more light output and long service life to the CF Lamp. The indoor lighting luminaries are available in different lamp wattages and models.

## **DIMENSIONS AND WEIGHT:**

Size :0.7 m.(L)x 0.5 m(W) X 0.5m (H)

Weight: Approx. 7 Kg

### **SERVICE REQUIRED:**

# **SCOPE OF DELIVERY**:

- 1. Experimental Setup
- 2. Instructional Manual