NAUGRA®

Product name:	Product code:
Solar Street Light Training System	CMI-NP-2019



Description

Working solar street light model with PV panel, battery, LED lamp and dusk to dawn controller. Used to teach design and troubleshooting of solar lighting.

Technical specification

Meters	Charge and discharge current
Power Supply	230 V AC, 50 Hz, single phase
Construction	Powder coated MS frame with laminated work surface and labelled terminals

Standard Accessories

- Patch cord set
- Instruction manual
- Experiment manual

The Solar Street Light Training System is designed for ITI, polytechnic and TVET laboratories. Learners see how a light sensor switches the lamp and measure battery charge and lamp current through the day.

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

Features

- Solar panel 20 Wp
- LED lamp 12 V
- Dusk to dawn control circuit
- Sealed battery with fuse
- Adjustable lighting timer

Technical Specifications

PV Panel	20 Wp
LED Lamp	12 V, 10 W
Battery	12 V, 7 Ah
Pole Height	1.5 m model
Control	Light sensor and timer