

## **TECHNICAL SPECIFICATIONS FOR SOLAR INSECT TRAP LIGHT WITH FOUR STAND**



S.No	Description of Material	Solar Insect Light Trap with Four Stands
1.	Make And Model Number	GODWILL - SILT 002
2.	Insect Collecting Tray Type : square	Made of material: Virgin PPCP Type: Square <u>Outer size Dimensions</u> Each side : 280 mm Height : 70 mm Wall Thickness : 5 mm
3.	Battery Box	Made of Material : Virgin PPCP Type: Square <u>Outer size Dimensions</u> Each side: 140 mm Height: 70mm Wall thickness:3 mm
4.	LED Light Cover	Made of Material: PP with transparent White Type: Cylinder <u>Outer size Dimensions</u> Height : 70mm Dia: 70 mm Wall Thickness: 3 mm
5.	UV LED	UV LED array of 24 Nos - 3.2 V/ 20 ma Output : 3 Watts
6.	Solar Panel	6V/5W Solar Module
7.	Battery	7.4 V Lithium Ion Battery
8.	Stands	4 Stands in the Made of PVC with adjustable height upto 5 feet to be provided. 1" PVC Pipe – 4 No's, ¾" PVC Pipe – 4 Nos, Reducer – 4 Nos, Elbow – 4 Nos, Bottom – 4 Nos, Height Adjustable Screw – 4 Nos
9.	Grouting Nails	4 Nos of Grouting Nails to be provided to grout in the field and withstand wind velocity
10.	Operational Time	Micro Controller based Operation Auto Turn ON Prior to Sunset and Auto Turn OFF after 4 Hours(Working Time 4 Hours)
11.	Indication LED	Indicate Charging(Green colour LED) and Power of operation(Blue colour LED)
12.	Warranty	12 months from the date of Delivery.