

# LAKSHMI “HIGH MAST LED LIGHT”

## INTRODUCTION:

“High Mast LED LIGHT” is a light weight, portable remote area light and it is specially designed, developed and manufactured by LAKSHMI-MEERUT for Indian Railways. It is a most efficient and convenient equipment in the hands of permanent way engineers for the lighting purpose especially at night.

Some urgent situations where the maintenance work is needed to be done in night time. Also during accidents it is important that the lines will be cleared as soon as possible therefore, rescue operations & other works are carried out in night also. High Mast LED Light eliminates the need of heavy Generators for lighting. These are very light therefore it reduces the carrying load from the gangmen. It is also user & environment friendly.

## TECHNICAL PARAMETER

1. Total Weight	11 Kg
2. Brightness	3000 Lumen (High Brightness) 2000 Lumen (Medium Brightness) 1000 Lumen (Low brightness)
3. Battery Back up	34 Hours (Low brightness) 22 Hours (Medium Brightness) 12 Hours (High Brightness)
4. Range/ Illumination Area	300-500 Metres
5. Battery	Rechargeable 12V17Ah Lithium Battery

## SPECIAL FEATURE:

Low battery warning intermittent blinking.  
High/Middle/Low Brightness.

Beam spread 360 degrees.  
Waterproof IP67.

