

01

PRODUCT SPECIFICATION

① LIGHT BEAM :
Flood/Spot

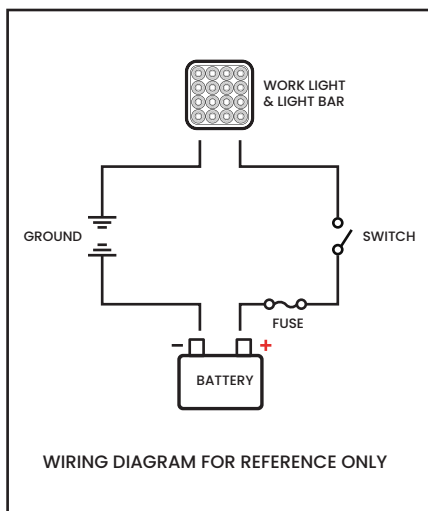
② WORKING TEMPERATURE :
From -40°C to +80°C

③ KIT COMPOSITION :
Work light, set of mounting brackets, and nuts and bolts

④ MATERIAL :
Aluminum housing (acts as a heat sink)

02

INSTALLATION METHOD



Disconnect the ground connection from the battery to prevent accidental short circuits before handling electrical wires.

Remove the existing halogen lamp and replace it with your LED lamp. If mounting requires drilling holes, ensure no critical vehicle components are damaged.

Secure the lamp using the mounting brackets and nuts and bolts, lock washers, and tighten firmly.

For plug-and-play connectors, connect the red wire to the positive (+) terminal and the black wire to the negative (-) terminal of the battery.

Reconnect the ground connection to the battery and turn on the power switch to test the light. If the light does not turn on, check all connections and ensure the fuse is intact.

Adjust the light aim as needed for optimal illumination.

03

WARNING

Ensure the lamp operates within the voltage range of DC10-30V.

The lamp housing gets hot during prolonged use; allow at least 30 minutes to cool before handling.

Keep the heat sink clean and unobstructed for adequate airflow.

Do not directly wash the light with a pressure washer. Only clean the lamp with a wet cloth or dampened sponge.

Lights should only be fitted by a qualified auto electrician.

Do not use chemicals for cleaning.

Do not point the light beam directly towards your eyes to avoid injury or discomfort.

04

TROUBLE SHOOTING GUIDE

1. No Power

Check power supply (outlet/battery).
Inspect cables and connections for damage.

2. Flickering/Unstable Light

Ensure stable input voltage.
Tighten loose wiring.

3. Dim Light

Improve ventilation to prevent overheating.

4. Overheating

Allow cooling; ensure proper airflow.