LED Light Bar with Variable Beam

Safety and Notes

- To reduce the risk of electric shock, ensure that the main power source is disconnected before performing any installation or wiring procedures.
- Avoid looking directly into lamp when illuminated.
- Ensure all connections are secure before applying power. Loose/improper connections may cause abnormal operation.

Specifications

Environmental Specifications	
Voltage	12–36 VDC
Operating Temperature	-22°–176° F (-30°–80° C)
IP Rating	IP67

Operation Instructions

Control panel interface

1. RGB button - operates backlight, color can be selected by holding RGB button for 5 seconds with light powered on to cycle to next color
2. Spot light intensity - increases spot intensity
3. Flood light intensity - increases flood intensity
4. Main power button - turns light on/off
5. Driving (low) beam - activates "low" driving beam

Reset Instructions

It is possible for the control panel and light to become out of sequence. In order to reset the system to resync the control panel and light, hold the main light button on the control panel for 3 seconds. The control panel will flash 3 times, then turn off. This indicates a successful reset meaning the control panel can then be used normally again.

Wiring Diagram

Red — Battery (+)

Black — Battery (-)