superbrightleds.com

User Manual

Important: Read all instructions prior to installation.

LED Vehicle Interior Lights

VIL Series

Safety and Notes

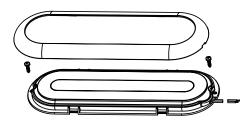
- To reduce the risk of electric shock, ensure that the battery/main power source is disconnected before performing any installation or wiring procedures.
- Avoid looking directly into lamp when illuminated.

Specifications

Environmental Specifications	
Input Voltage	12–24 VDC
Operating Temperature	-40°–149° F (-40°–65° C)
IP Rating	IP67

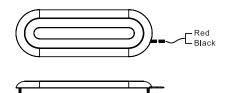
Mounting Options

- 1. Carefully remove front cover using a small screwdriver.
- 2. Use housing to mark mounting hole locations and drill holes.
- 3. Connect wiring.
- 4. Mount light.
- 5. Reinstall front cover.



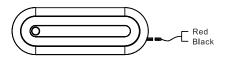
Wiring and Use

VIL-40K5-6O, VIL-40K8-9O, and VIL-40K9-5C



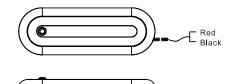
- Positive (red) and negative (black) wires connect to supply power
- An external switch can be used for on/off functionality

VIL-40K5-6OT, VIL-40K8-9OT, and VIL-40K9-5CT



- Positive (red) and negative (black) wires connect to supply power
- Once connected to power, the internal blue LED of the touch switch will be on continuously
- Pressing the touch switch will toggle the light between on and off
- Holding the switch will adjust brightness until the switch is released

VIL-40K9-5CS



- Positive (red) and negative (black) wires connect to supply power
- The light automatically turns on when motion is detected. When motion isn't detected for 35 seconds, the light automatically turns off
- The sensor range is 16.4 ft (5 m) in a 120° angle

