



WARNING! – Only use included wiring to wire the Solstice Solo Prime. Even though the plug is the same as other Vision X wiring, the Solo series has unique circuitry that can easily be damaged with wiring other than the included pigtail.

Package Contents;

1. Solstice Solo Prime Series Pod
2. Wiring Pigtail with Deutsche Connector
3. Universal Stud Mount
4. Allen Wrench

Required Tools;

1. ¼" Drill Bit
2. 10mm Socket and Ratchet
3. 10mm Open End Wrench
4. (2) 16 Gauge Barrel Crimps or Soldering Iron, Solder and Heat Shrink
5. Crimper
6. Wire Stripper
7. Included Allen Wrench

Mounting Instructions;

1. Drill ¼" Hole in desired mounting location.
 - a. Note – The center of your hole will be the exact center of the light. Make sure to measure the location of your hole before drilling.
 - b. Note – If you are linking multiple pods together using the included Omni-Link connector, carefully read linking instructions on the bottom of the next page before selecting placement of mounts.
2. Insert stud mount through the ¼" hole and tighten the nylock nut with a 10mm socket or wrench to a maximum torque of 20 ft/lb.
 - a. Note – DO NOT use air impact tool as they will damage the stainless threads.
3. Remove adjustment set screws if installed on adjustment bracket. Tighten the adjustment nylock snug against the bracket and aim the light to desired position. After the light is aimed, tighten the adjustment bolt and nylock to a maximum torque of 20 ft/lb. If desired insert and hand tighten adjustment set screws for use in high vibration scenarios.

Wiring Instructions;

The Solstice Solo pod draws .75 amps at 12 volts. A relay harness is always recommended in vehicle applications running more than (5) Solo Pods. Vision X does offer these for sale. A maximum of 25 Solo pods per 30 amp 12 V DC relay is recommended. If the vehicle does not have a battery one will be needed. Battery packs are also available for purchase. For stationary applications, 9-50 V DC is required to operate the pods.

Note: The yellow/green wire on the light is the prime drive control wire, used for controlling dimming functions. Do not connect this wire to anything other than a Vision X Prime Drive Dimmer Controller. Attaching this wire to battery power or ground may cause damage to the light and void your warranty.

1. Before making any connections, unplug all of the Solo pods to avoid damaging the internal electronics.
2. Each Deutsche connector pigtail consists of a red and black wire. Red is your positive (+) input and Black is your negative (-) wire input.



Solstice Solo Prime Installation Instructions

3. The Solo series pigtails come pre stripped with solder terminations. If you are using crimps, remove solder terminations by cutting each wire individually and re-strip each wire individually before crimping. If soldering, to avoid a “dry” solder make sure solder is well embedded into the copper strands.
4. After making your connections, heat shrink each individual connection to avoid shorting of wires and exposure of the copper to the elements.
5. With all of the connections made and insulated with heat shrink you now can plug in and test.

Adjust light –

Adjust the light to the desired horizontal height, then use the supplied Allen wrench to tighten both side Allen bolts on each end. A good reference point is at 20 ft; the top of the beam should be 3” down from center of light (with the light bar at dead center). Tighten light and enjoy.

Warning –

- Make sure all wiring is away from hot surfaces and moving parts.
- After installing lights be sure to position lamps so they do not blind other drivers. Position your vehicle approximately 20 feet from a wall. The top of the beam projected on the wall should be 3 inches lower than the lights center.
- Do not place lights near anything flammable after being used.
- Some vehicles create high voltage upon starting or shut down, do not have lights on when starting or turning off the vehicle.
- Lighting laws and regulations vary by state. Check your local laws before using.
- Let lights cool down before handling after use.
- Do not look directly into lights; doing so can cause eye damage.

Lifetime Limited Warranty –

1. Proof of purchase is required to validate warranty and is valid from the original date of purchase. All products must be bought through a Vision X Authorized Dealer or one of their dealers/resellers.
2. Improper installation, accident, abuse, neglect and normal wear are not covered under warranty.
3. Lights operated in environments over 150^o Fahrenheit are not covered under warranty.
4. Warranted items will be repaired to working condition and returned without cosmetic alterations.
5. All customer warranties should be handled through the dealer/reseller the product was purchased from.
6. If product is not under warranty, clients will have to cover shipping charges both ways.
7. Additionally, non-warranted items can be repaired at the customer’s expense of parts and labor, at the discretion of Vision X, who will provide an estimated repair cost before proceeding with the repair.

A Complete Single or Two light Relay Harness is Available from Vision X

For installation\technical information contact your Vision X Reseller.

For more mounting applications including helmet and handlebar mounts; Visit www.VISIONXUSA.com

Product Tested By:

Washington Warehouse
901 Algona Blvd N.
Unit F
Algona, WA 98001
Ph: 888-489-9820
Fx: 253-218-2905

Arizona Warehouse
6501 E. Greenway
Suite 103-542
Scottsdale, AZ 85254
Ph: 800-994-4460
Fx: 480-922-5655



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