



# 6.7" ADV LIGHT CANNON

**Installation Instructions** 





# **VISION X**



# About The 6.7" ADV Light Cannon:

#### **FEATURES**

- 1. Iris Reflector & Optic Technology Combo
- 2. Heavy Duty Trunnion Bracket
- 3. Snap-On Covers Available

## 6.7" ADV LED LIGHT CANNON SPECIFICATION

1. Warranty : Extended

2. Amp Draw : 6.67A @ 12V DC

Input Voltage : 9-32V DC
Beam Patterns : Mixed

5. LED Lifespan : 50,000 Hours

### **PREPARATION**

- 1. We recommend completely reading instructions before installing.
- Consult your local state regulatory agency regarding the use of LED lighting.
- 3. The placement of LED lighting should not restrict airflow to the radiator, or block head lamps, turn signals, or parking lights.

# 6.7" ADV LIGHT CANNON

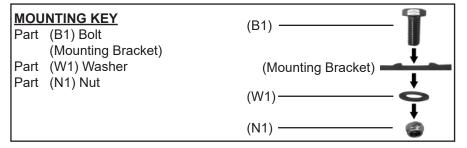


WARNING: Bolts, Nuts, and Washers are Stainless Steel. <u>DO NOT USE</u> Pneumatic or Electric Tools to Tighten and Loosen. The <u>Hardware Will Permanently Lock Together</u>.

### **MOUNTING INSTALLATION INSTRUCTION**

- Determine where the light/lights will be placed.
- Place mounting bracket with light to desired location. Using a marker or pick tool, mark the center point of the bolt hole on the mounting surface.
- 3. Set the light aside. Drill out a large enough hole to fit the [M10] bolt Part (B1).
- 4. Line up the mounting bracket with the hole you just drilled, slide the [M10] Bolt (B1) through both.
- On the other side of mounting surface slide the [M10] Washer Part (W1) and [M10] Nylock Nut Part (N1) onto the [M10] Bolt (B1). Tighten Nut & Bolt to desired tightness.

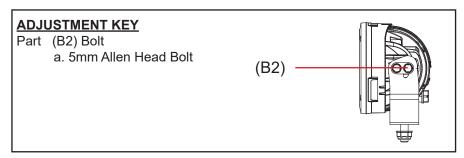
#### **MOUNTING DIAGRAM**



#### LIGHT ANGLE ADJUSTMENTS

- 1. Use the 5mm Allen Key (A1) to loosen the side bolts Part (B2) on each side of the light.
- 2. Adjust the light to your desired angle and tighten Bolts (B2).

## **LIGHT ANGLE ADJUSTMENT DIAGRAM:**

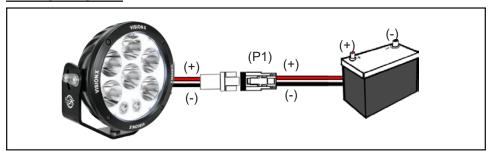




#### **WIRING INSTALLATION INSTRUCTION**

- 1. Supplied with the ADV Light Cannon is a 3" Pigtail Part (P1).
- 2. Connect the positive (red) wire and negative (black) wire into an existing power source.
- 3. To connect the Halo Wire Part (H1) tap the yellow wire to an existing power source or on its own auxiliary switch.

#### WIRING DIAGRAM



#### **HALO WIRE:**



#### **MAINTENANCE**

All Vision X models have been designed for maintenance free use. In the case an LED lamp or other part replacement is needed please contact your authorized service center.

**TIP:** For complete application guide see website