

# Vision X Lighting Launches First Single Source LED Light to Achieve 1000m/3280ft of Usable Light

8.7" Round 90 Watt LED Light Cannon



**July 22, 2014 - Auburn, WA** – The new 220 millimeter (8.7") artillery from Vision X Lighting marks another groundbreaking move by the progressive light manufacturer, as they have continued their exclusive alliance with Luminus, the world's leading big chip LED manufacturer. This is the first Single Source LED light to achieve 1000 meters or 3280 feet of usable light. Like the other Cannon LED Series lights (4.5" & 6.7"), the new 8.7" Light Cannon supports snap on filters to change beam and color, turning this light into 20 lights in 1.

The rugged single-bolt mounting platform ensures a strong hold under high vibration, while the Hybrid Aluminum/Polycarbonate housing is engineered for extreme environments.



#### **Exclusive Technology:**

This exclusive 90-Watt LED chip is the world's first round single chip high powered LED, which produces an unmatched seemless beam pattern. The 90-watt Luminus Ultra-Premium LED combined with Vision X Lighting's Prime Drive, Integrated Thermal Management and proprietary Iris Reflector Technology produce amazing lighting distance and reliability, with a smooth light pattern.

### Lightweight and Tough:

This leading technology is encased by a lightweight, high-strength Hybrid Aluminum/Polycarbonate housing (just 10.36 lbs.), providing the optimum combination for enduring the hottest, coldest, wettest (IP-68 waterproof rating) and most rugged conditions.



#### **Protection and Improved Visibility:**

Up to 20 different Light Cannon Cover Filters are available. Each polycarbonate translucent cover also protects the Light Cannon as well as improving vision in dust, fog or snow. Each is finished with a glow in the dark printed "X" for a unique look at night when the Light Cannons are off. Cannon Covers are available in clear, blue, red and yellow colors along with euro, trail flood, wide flood and elliptical beam changing covers



#### **Unbelievable Value:**

The Light Cannon LED light comes standard with Vision X Lighting's Extended Warranty and is exceptionally priced at \$649 for a single 8.7" light, or available in the Light Cannon Kit with two 8.7" Light Cannons and Wiring Harness for \$1,299.

# **Key Features:**

- 3280' of Usable Light (1000M)
- 90 watt Luminus Single LED for Smoothest Pattern
- 8.7" Round with 10° Narrow Beam
- 20 Optional Snap on Driving Filters Available in Spot, Euro, Trail Flood, Wide Flood, Elliptical Beams and Available in Clear, Blue, Yellow, Red Colors
- Optional Black Out filter with Glow In The Dark "X"
- Universal Single Bolt Mounting
- Innovative Hybrid Construction, just 10.36 lbs
- Advanced Heat Sink
- Proprietary IRIS Reflector Technology
- Prime Drive for Enhanced Reliability and Output
- Integrated Electronic Thermal Management
- Polycarbonate Lens
- IP-68 Waterproof
- Weatherproof Deutsch Connector
- Patent Pending

## 8.7" Light Cannon LED Light (90 watt, 10° Beam)

Part# 9890852 (CTL-CPZ810) - 1 Light & Pigtail \$649.00

Part# 9890074 (CTL-CPZ810KIT) - 2 Lights & Wiring Harness \$1,299.00

ITEM #	PART # (Stock Code)	JOBBER	DESCRIPTION
PCV-8500	4003255	\$ 39.00	8.7" CANNON PCV COVER CLEAR
PCV-8500B	4003583	\$ 39.00	8.7" CANNON PCV COVER BLUE
PCV-8500BEL	9890869	\$ 39.00	8.7" CANNON PCV COVER BLUE ELLIPTICAL
PCV-8500BEU	9890098	\$ 39.00	8.7" CANNON PCV COVER BLUE EURO
PCV-8500BFL	9890104	\$ 39.00	8.7" CANNON PCV COVER BLUE FLOOD
PCV-8500BL	9890876	\$ 39.00	8.7" CANNON PCV COVER BLACK
PCV-8500BWF	9890111	\$ 39.00	8.7" CANNON PCV COVER BLUE WIDE FLOOD
PCV-8500EL	9890081	\$ 39.00	8.7" CANNON PCV COVER CLEAR ELLIPTICAL
PCV-8500EU	9890128	\$ 39.00	8.7" CANNON PCV COVER CLEAR EURO
PCV-8500FL	9890135	\$ 39.00	8.7" CANNON PCV COVER CLEAR FLOOD
PCV-8500R	4003576	\$ 39.00	8.7" CANNON PCV COVER RED
PCV-8500REL	9890425	\$ 39.00	8.7" CANNON PCV COVER RED ELLIPTICAL
PCV-8500REU	9890432	\$ 39.00	8.7" CANNON PCV COVER RED EURO
PCV-8500RFL	9890449	\$ 39.00	8.7" CANNON PCV COVER RED FLOOD
PCV-8500RWF	9890456	\$ 39.00	8.7" CANNON PCV COVER RED WIDE FLOOD
PCV-8500WF	9890463	\$ 39.00	8.7" CANNON PCV COVER CLEAR WIDE FLOOD
PCV-8500Y	4002791	\$ 39.00	8.7" CANNON PCV COVER YELLOW
PCV-8500YEL	9890159	\$ 39.00	8.7" CANNON PCV COVER YELLOW ELLIPTICAL
PCV-8500YEU	9890470	\$ 39.00	8.7" CANNON PCV COVER YELLOW EURO
PCV-8500YFL	9890487	\$ 39.00	8.7" CANNON PCV COVER YELLOW FLOOD
PCV-8500YWF	9890142	\$ 39.00	8.7" CANNON PCV COVER YELLOW WIDE FLOOD



# **Technical Data 8.7" Light Cannon LED**

Warranty: ExtendedRaw Lumens: 5,800 lm

Wattage: 90

Weight: 10.3 lbs / 4.7 kg

Dimensions: 8.71" x 7.92" x 10.57"

Input Voltage: 9-32V DCAmp Draw(12V): 7.5A

IP Rating: IP-68

Vibration Rating: 15.6Grms
Operating Temp: -40 ~ +85

# About Vision X Lighting:

Vision X Lighting, located in Seattle, Washington, was established in 1997 with the mission to revolutionize the lighting industry. Since that time, Vision X has created one of the largest premium lighting offerings in the world with hundreds of products and applications. Now, the military, border patrol, and even NASA have trusted Vision X on vehicles that cannot work with second best. Vision's leadership in lighting has landed them on the Inc. 500/5000 list for two consecutive years, ranking 563rd in 2013 with a 799% growth rate in 3 years, 10th overall in manufacturing, and Washington's fastest-growing manufacturing company. Vision X Lighting's commitment to its customers, dealers and product is unsurpassed. www.visionxusa.com

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