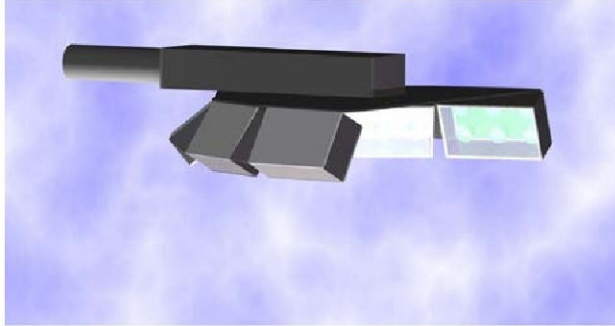


LavaLux LED Streetlight SL-150 Specification



The LavaLux SL-150 is an environmentally conservative LED streetlight. The light fixture provides even illumination along streets up to 50' wide and with pole spacing up to 175'. Its high-efficiency LEDs and power supply consumes 40% less power than metal halide streetlights with similar light output. The optical section is sealed to minimize degradations due to dirt and insect contamination. The fixture is designed for a mounting height of 25 feet. The SL-150's light falls uniformly on the street with a minimum of stray light to reduce light pollution. The unit automatically turns on at dusk, off at dawn. It can also be programmed to reduce power at a particular time at night. This feature can provide additional power savings late at night, or can be programmed to maintain maximum illumination in high-crime rate areas. The streetlight has an attractive black finish.

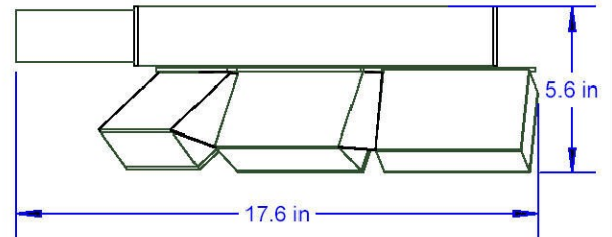
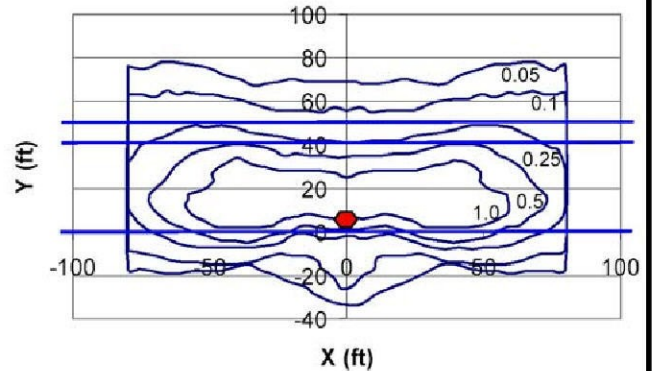
Specification:

Total Light Output:	7200 lumens
Cool White	6500° K (typical)
Input Voltage:	120/240 VAC
Input Frequency:	50 or 60 Hertz
Power Supply Safety:	cUL/UL 1310/1585 Class 2 Wet Locations Power factor correction
Power Input:	148 watts
Fixture Efficiency:	48 lumens / watt
Estimated Life:	70% output at 50,000 hrs.
Ambient Oper. Temp:	- 4°F to 120° F
Photocell Control	

Options:

- 277 VAC 47 – 63 Hertz
- Ground programmable
- Custom computer interface

Iso-Footcandle Diagram at 25 ft height



Mechanical Dimensions

Contact:

**Energy Works US
Cheyenne, WY 82002**

1-877-570-8689



Made in the USA