LavaLux LED LL-140 Specification Outdoor Area LED Fixture



The LavaLux LED LL-140 is an environmentally



conservative LED outdoor pathway light. This fixture provides illumination similar to a 175 watt metal halide fixture; and with its high-efficiency LEDs and power supply consumes 40% less power. The optical section is sealed to minimize degradations due to dirt and insect contamination. The fixture is designed for a mounting height of 15 feet. It is wall or pole mountable. It can also be used for small parking lots and building-mounted security lighting.

(Shown on optional 15' pole)

Specification:

Total Light Output: 6400 lumens
Cool White (standard) 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

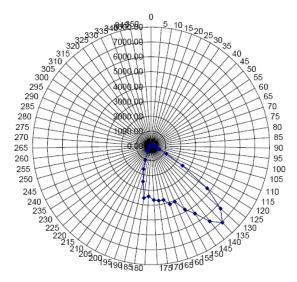
Power Input: 140 watts
Fixture Efficiency: 44 lumens / watt

Estimated Life: 70% output at 50,000 hrs.

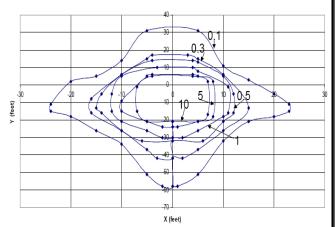
Ambient Oper. Temp: -4°F to 120° F
Photocell Control

Options:

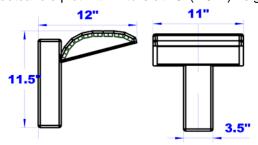
- Additional Colors: Neutral White, Warm White, Green, Cyan, Blue, Royal Blue, Red, Red-Orange, and Amber
- 277 VAC 47 63 Hertz
- Custom computer interface



Candlepower Distribution Curve (Cool White Side View)



Isofootcandle plot with fixture at 15' (4.6 m) height



Mechanical Dimensions

Contact:

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www.LavaLuxLED.com

Made in the USA