

<b>Project Information</b>	
Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	



(Example only of custom LED insert)

The EnviroLux 90 Watt Custom Fit **AMBER** LED Retro Fit Kit is designed to replace HID lighting systems between 250w to 400w MH or HPS. Typical existing HID lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of up to 30 feet can be used based on light level and uniformity requirements.

**SPECIFICATIONS AND FEATURES:**

Custom Fit LED inserts produced in any shape or size that match the reflector inside your existing HID fixture. Simply send us an existing reflector and we will custom design the exact fit LED replacement. Replaces HID Wallpacks, Area Floodlights, Canopy, High Bay and Low Bay fixtures up to 400 Watt.

- \* Up to 135 Lumens Per Watt
- \* **AMBER**
- \* Unifi EnviroLux Wireless - Optional
- \* Tight Bin LED Range (No Color Shift in LEDs)
- \* 6 KV Surge Protection in LED Driver
- \* 10 KV Auxiliary Surge Protection Between Power and Driver - Optional
- \* Programmable LED Drivers
- \* Silicone Waterproof Engines
- \* Products Manufactured and Shipped in 24-48 Hours
- \* 7 Year Warranty

**EnviroLux LED Engine:**

**135LPW, 83CRI**, Silicone Coated Aluminum Core Boards - Water and Humidity Proof

**WATTAGE:**

**90W**=Array: 90 System Watts: **Lumens-12,150** (250W - 400W HID or Induction Equivalent.)

**DRIVER:**

Programmable Driver, 120-277V, 50/60Hz; Dimmable Driver.

**Listing and RATINGS:**

Listed for operating in ambient temperatures: -40°C to + 50°C  
IP67 Sealed LED Compartment.



- \* **Waterproof LED Engines**
- \* **93 Percent Efficient LED Drivers**
- \* **7 Year Warranty**
- \* **135 Lumens Per Watt**

Programmable, Digital, Wide-Range Adjustable Current & Dimming Type TL Rated

**DLC Model Number:**  
ENV-90W-LED-DE-RETKIT-PS-UNV


**EnviroLux 90 Watt Double Engine **AMBER** Retrofit Kit**



Scan to watch our Made in USA video

Model	Part Suffix	Driver	Wattage	CCT	Lens	Mounting	Options
ENV-	90W-LED-DE-RETKIT-PS-UNV-600NM-AMBER	U=120-277V 480=480V	90	AMBER			

**Existing Luminaire**



**Exact Fit To Match Existing HID Reflector**

EnviroLux Unifi Mesh Passport can operate up to 500 fixtures on a wireless network from anywhere in the world.

**10KV**=10KV Surge Protection  
**20KV**=20KV Surge Protection  
**PC**=Photo Cell  
**UNIFI**=Unifi Wireless

