



# The new *UV Phazer NEO™* light FINDS LEAKS OTHERS MISS.

We found many shops use poor quality dyes with ineffective blue lights. That's when we challenged our Engineers to create the ultimate leak detection solution – the *UV Phazer NEO*.

Using the latest in UV technology, the *NEO* fluoresces UV dyes brighter for faster leak diagnosis and repair.





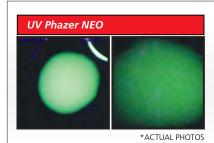
Part No: 413025

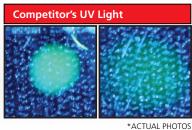
\* Actual Size

- High Output UV LED
- ▶ True UV: Fluoresces dyes brighter than blue LED lights
- Adjustable Lens Focus: Allows for focusing light intensity
- ▶ Rechargeable Lithium Ion Battery: Years of trouble free battery life
- ▶ Compact Design: Perfect for use in tight areas
- Durable Aluminum Construction



\*UV enhancing glasses and Smart Charger included.





We compared the *UV Phazer NEO* light against a leading competitors UV light using two popular A/C dyes.

The *UV Phazer NEO* fluoresces the dyes brighter which results in faster leak diagnosis and repair.



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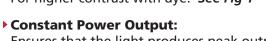
### **FEATURES:**

#### ► High Output UV LED: 550mW Radiant Flux Output @400nm.

▶ True UV:

UV wavelength light fluoresces dyes brighter and provides more contrast than blue LED lights, making leaks easier to find and reducing inspection time.

- ► Adjustable Lens Focus: Allows for focusing light intensity.
- ▶ Rechargeable Lithium Ion Battery: Years of trouble free battery life.
- ► Optimized at 400nm Wavelength: For higher contrast with dye. See Fig 1



Ensures that the light produces peak output at all times. (No need to worry about battery charge which will effect light output.) See Fig 2



- **Durable Aluminum Construction**
- ➤ Smart Charger:
  Protects battery from overcharging and extends battery life.
- ▶ Reverse Polarity Protection

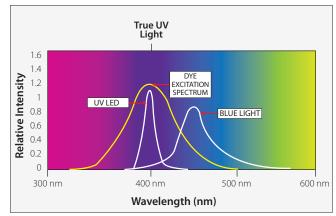


Figure 1

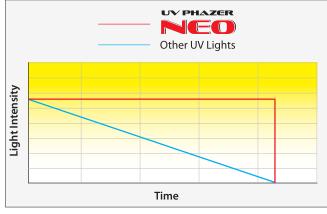


Figure 2

## **SPECIFICATIONS:**

▶ Run Time: 1.5 hours

► Light Output: 550mW @400nm ► Battery: 3.7 volt Lithium-ion

### **INCLUDES:**

- **UV Phazer NEO**
- ▶ UV enhancing glasses
- ▶ Lithium-ion battery
- ▶ Battery charger

#### ORDERING INFORMATION

PART NO.	DESCRIPTION	CASE DIMENSIONS	GROSS WT. LBS.	UPC CODE
413025	UV PHAZER NEO WITH UV GLASSES AND SMART CHARGER	Length: 4.5" Width: 10.75" Height: 3.5"	0.65	628604003908

