

# UV PHAZER NEO

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.



Powered by  
**Li-ION**  
Technology

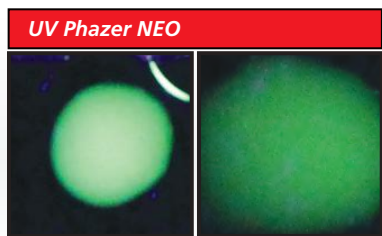
Part No: 413025

\* Actual Size

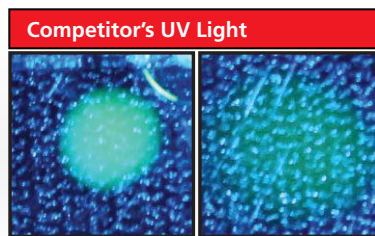
- ▶ **High Output UV LED**
- ▶ **True UV:** Fluoresces dyes brighter than blue LED lights
- ▶ **Adjustable Lens Focus:** Allows for focusing light intensity
- ▶ **Rechargeable Lithium Ion Battery:** Years of trouble free battery life
- ▶ **Compact Design:** Perfect for use in tight areas
- ▶ **Durable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



\*UV enhancing glasses and  
Smart Charger included.



\*ACTUAL PHOTOS



\*ACTUAL PHOTOS

We compared the *UV Phazer NEO* light against a leading competitor's UV light using two popular A/C dyes. The *UV Phazer NEO* fluoresces the dyes brighter which results in faster leak diagnosis and repair.

**uview**  
Leak Detection

1324 Blundell Road, Mississauga, ON, Canada L4Y 1M5

Toll Free: 877.776.8486 Phone: 905.615.8620 Fax: 905.615.9745

[www.uview.com](http://www.uview.com)

**ISO 9001**  
CERTIFIED

## 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*
- ▶ **Constant Power Output:**  
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*
- ▶ **Compact Design:**  
Perfect for use in tight areas.
- ▶ **Durable Aluminum Construction**
- ▶ **Smart Charger:**  
Protects battery from overcharging and extends battery life.
- ▶ **Reverse Polarity Protection**

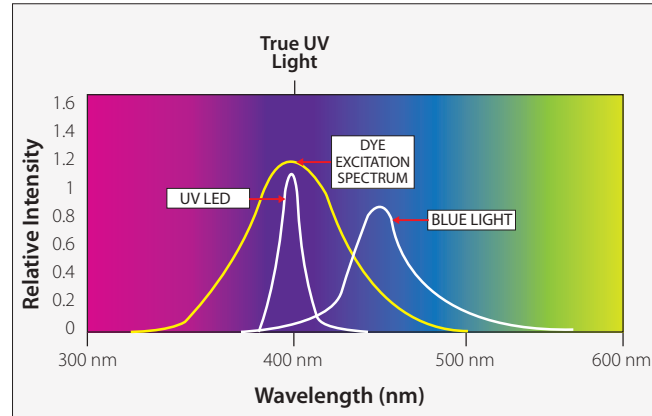


Figure 1

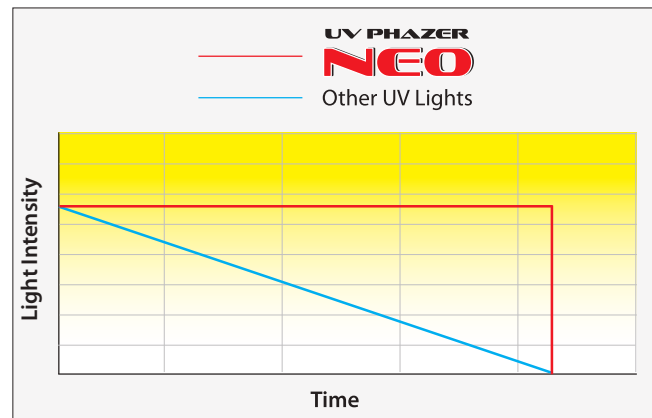


Figure 2

## 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



ZMU11-00340 REV 2

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