



Sealite USA LLC t/a Avlite Systems  
61 Business Park Drive  
Tilton, New Hampshire, USA 03276

Sealite Pty Ltd t/a Avlite Systems  
11 Industrial Drive  
Somerville, Victoria, Australia 3912

## Press release

### ***For immediate release***

Press Contact:  
Jessica Quinn | Global Marketing Executive  
Company name: Sealite  
Telephone number: +61 (0)3 5977 6128  
Fax number: +61 (0)3 5977 6124  
Email address: [marketing@avlite.com](mailto:marketing@avlite.com)  
Website address: [www.avlite.com](http://www.avlite.com)

## Laser Guidance Inc. granted US patent for LED based Precision Approach Path Indicator (PAPI)

Avlite Systems is pleased to announce that subsidiary Laser Guidance Inc has been granted US patent number US 20160138775 A1 for its Light Emitting Diode PAPI design.

LED PAPI's based on traditional optic designs face challenges in meeting the stringent uniformity and transition requirements of the projected red and white light. Utilising a unique beam combining mirror, the Laser Guidance product overcomes these limitations to meet FAA and ICAO standards with exceptionally low power requirements.

Laser Guidance Founder Dr David Shemwell commented '*we're proud to achieve this milestone of having our LED PAPI design granted a US patent, and the protection it offers in the marketplace*'.

For information on the LGI PAPI or other Laser Guidance products please contact Sealite USA President Mrs. Tara Stewart on [t.stewart@sealite.com](mailto:t.stewart@sealite.com).

### Follow Avlite

<https://www.linkedin.com/company/avlite-systems>

<https://twitter.com/AvliteSystems>

<https://plus.google.com/+AvliteSystem>

<https://www.youtube.com/user/AvliteSystems>

~MORE~

## Company Information

Avlite Systems is a world-class aviation lighting systems manufacturer providing turnkey solutions for defence, government, civil and humanitarian aid applications in the most remote, toughest environments. Avlite's commitment to research and development, product innovation and agile manufacturing continues to make us an industry leader in aviation lighting, while being environmentally responsible by providing clean, green, renewable energy sources with a minimal environmental footprint.

For more information about Avlite Systems, please visit our website at [www.avlite.com](http://www.avlite.com) email [info@avlite.com](mailto:info@avlite.com) or call International +61 (0)3 5977 6128, America & Canada on +1 (603) 737-1311 and United Kingdom +44 (0) 1502 588026 -

-END-