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ProPhotonix Limited  
("ProPhotonix" or "the Company")

**ProPhotonix launch a Highly Uniform, Modular LED Panel Light at Vision 2014**

*New modular panel light available in multi-wavelength and complex electronic configurations*

ProPhotonix Limited (London Stock Exchange - AIM: PPIX and PPIR, OTC: STKR), a designer and manufacturer of LED illumination systems and laser diode modules with operations in Ireland and the United Kingdom, today announces the launch of a modular, highly uniform panel light for machine vision applications.

The new panel light produces a highly uniform optical output with a modular form factor and is easily scalable. The panel has been designed by the ProPhotonix' engineering team to ensure uniformity is controlled to within 1% across the entire illumination area regardless of panel size. This uniformity scalability is achieved through complex software structures that tune the LEDs in real time ensuring optimum optical output intensity.

The panel light is available in any color and in single or multi-wavelength configurations. The electronic design allows for adjustment of the individual intensities of the LEDs, strobing functionality and the ability to input delay signals to the light for synchronization with cameras if required.

Simon Stanley, Managing Director of ProPhotonix IRL Limited stated, "ProPhotonix is seeing an ever increasing trend toward lighting solutions requiring customized hardware and software. Having in-house software expertise is an absolute necessity to achieve the uniformity, power, color, and control specifications demanded by our customers. The new panel light is a great example of this hardware and software optimization."

Stanley continued, "Panel lights have a wide range of applications within the machine vision industry for various types of inspection."

The new panel light from ProPhotonix is on display at Vision 2014, Stuttgart, Hall 1, Booth B32.

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**About ProPhotonix**

ProPhotonix Limited, headquartered in Salem, New Hampshire, is an independent designer and manufacturer of diode-based laser modules and LED systems for industry leading OEMs and medical equipment companies. In addition, the Company distributes premium diodes for Oclaro, Osram, QSI, Panasonic, and Sony. The Company serves a wide range of markets including the machine vision, industrial inspection, security, and medical markets. ProPhotonix has offices and subsidiaries in the U.S., Ireland, U.K., and Europe. For more information about ProPhotonix and its innovative products, visit the Company's web site at [www.prophotonix.com](http://www.prophotonix.com).