

26 June 2012

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

New LED Illumination Products Launched

Major Enhancements to LED Spot, Ring, Area and Line Lights Product Line

ProPhotonix Limited, (London Stock Exchange - AIM: PPIX and PPIR; OTC: STKR.PK), a designer and manufacturer of LED illumination systems, laser diode modules and a laser diode distributor announces an expansion to its LED product line.

In accordance with the Company's aim to remain a market leader in its field, it has extended its LED offering to include new products using enhanced optical configurations and new IR and UV wavelengths. ProPhotonix engineers have leveraged advancements in LED technology to increase the intensity across the range giving end-users additional options when designing solutions for today's complex applications.

These new products represent an evolution from the following four product lines:

SpecBright Spotlights: are now available in UV and White options. They feature up to 3 times the intensity previously stated and two new diffuser options for applications requiring a more uniform spot

SpecBright LineLights: are now available with up to 7 times the intensity previously stated, a broad beam option (LN1) suited to areascan applications, and three additional wavelengths, 370nm, 395nm, and 870nm

SpecBright AreaLights: now produce up to 5 times their prior intensity and are available in an 870nm version

SpecBright RingLights: are now offered in UV with 365nm and 395nm available

Mark W. Blodgett, Chairman and CEO, commented, "We are committed to our planned R&D program to broaden our product offerings and strengthen our position as an innovative illumination solutions provider. The additions to the Spec Bright product line are an important step in that direction. Machine vision integrators, OEMs, and end-users require brighter and higher performance illuminators without compromising on system space. SpecBrights utilize our unique Chip-on-Board technology, enabling us to engineer uniform, high intensity, compact illuminators which can meet customers demanding inspection requirements."

Enquiries:

| ProPhotonix Limited Kathy Vorse, Director of Marketing | Tel: +1 603 893 8778 |
|--|-----------------------|
| Aoife Chapman, Technical Product Manager | Tel: +353 21 500 1314 |

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 Opnext, QSI, Ondax, Sanyo and Sony. The Company serves a wide range of markets including the machine vision, industrial inspection, defense, sensors, and medical markets. ProPhotonix has offices and subsidiaries in the U.S., U.K. and Ireland. For more information about ProPhotonix and its innovative products, visit the Company's web site at www.prophotonix.com.