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

ProPhotonix Launches COBRA™ Max, An Extremely Bright LED LineScan Solution

Brightness to 5,000,000 Lux

ProPhotonix Limited, (London Stock Exchange - AIM: PPIX and PPIR, OTC: STKR.PK), a designer and manufacturer of LED light engines and laser diodes modules as well as a distributor of premium vendors' laser diodes, announces the launch of COBRA™ Max, a major increase to the power and function of its patented COBRA product line of [machine vision lighting](#) solutions.

Machine Vision systems enable the inspection of products throughout the manufacturing process and allow manufacturers to ensure that their products conform to the exact specifications to which they were initially designed.

COBRA™ Max is a compact linescan illuminator with a modular form factor that produces a uniform line up to 5,000,000 Lux. It, like its predecessor, COBRA Slim, offers field adjustable optics for selecting the optimum lens position for the application and is available in any length up to 5 meters. Both the COBRA Max and the COBRA Slim are available in a range of wavelengths and power levels. They were designed and developed at the Company's R&D center in Cork, Ireland.

Commenting on the COBRA Max launch, Mark W. Blodgett, Chairman and CEO of ProPhotonix, said: "COBRA Slim has been widely used by customers in the high speed linescan inspection markets, however, they were increasingly requesting a higher level of illumination as their applications get more intricate and require a faster throughput. The COBRA Max, with its 5-million Lux, addresses the need for much higher output."

Blodgett continued, "We have said on many occasions that we are committed to maintaining and broadening our reputation as innovative solution providers in the machine vision industry. With the introduction of the COBRA Max we expect to address an even wider group of manufacturers and systems integrators."

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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 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., Ireland, and Europe. For more information about ProPhotonix and its innovative products, visit the Company's web site at www.prophotonix.com.