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ProPhotonix Limited

("ProPhotonix" or "the Company")

**ProPhotonix Expands Red Laser Diodes Range with New 638nm Laser Diode
from Ushio**

High powered, durable, single-mode red laser diodes

ProPhotonix Limited (London Stock Exchange - AIM: PPIX & PPIR, OTC: STKR), a high technology designer and manufacturer of LED illumination systems and laser diode modules, with operations in Ireland and the United Kingdom, announces the addition of a new red laser diode to its product range, the HL63391/92DG. The 638nm laser diode has been designed to be highly durable and to perform reliably at extreme temperatures.

The high powered, single mode HL63391/92DG is particularly well suited to industrial and projector applications. The self-contained red laser diode operates exceptionally well under demanding environmental conditions with temperatures as high as 60°C. The HL63391/92DG offers a high optical output power of 200mW at a wavelength of 638nm.

The highly durable red laser diode is ideally suited for integration into laser modules, levellers, measurement equipment and as a light source for projector and laser show applications.

Jeremy Lane, Managing Director of ProPhotonix Limited UK commented "With this further addition from Ushio of the 638nm laser diode, ProPhotonix is offering its customers a product with a longer lifetime and high energy efficiency. The development of higher powered laser diodes allows ProPhotonix to continually offer durable solutions to its OEM partners."

For further information on the laser diode HL63391/92DG, contact sales@prophotonix.com or visit our website to download a datasheet: <http://bit.ly/2jfLWm5>

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About ProPhotonix

ProPhotonix Limited, headquartered in Salem, New Hampshire, is a high technology designer and manufacturer of LED illumination systems and laser diode modules for industry leading OEMs and medical equipment companies. In addition, the Company distributes premium diodes for Ushio, 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 website at www.prophotonix.com.