

# InPrint 2023

## Press Release



## Phoseon Technology Showcases Innovative UV LED Curing Systems at InPrint 2023 in Munich

Hillsboro, Oregon (01/23/2023) - Phoseon Technology showcases the latest air-cooled LED light sources for the curing of UV printing inks at InPrint 2023 in Munich (Stand 2012). In addition to the exhibition, Dirk Exner from Phoseon Technology will be presenting "[Sustainability, Energy Cost Reduction and Productivity Increase with UV LED Curing](#)" at the InPrint Munich Conference Stage, Hall B6 on Wednesday, March 15.

### Nexus ONE™ for web printing

Phoseon expands the recently introduced Nexus ONE™ platform with water-cooled UV LED systems. Now both powerful air- or water-cooled systems are available for high-output web printing up to 675mm web width. With the Nexus Tower™ control system, Phoseon offers a fully integrated solution.

The durability and reliability of the Phoseon LED light sources are supported by a five-year warranty on the entire Nexus ONE system.

Phoseon's LED technology provides sustainability and significant cost savings by saving up to 70% energy and significantly reducing waste compared to UV curing using mercury vapor lamps.

At the "FlexoTech International Print and Innovations Awards 2022", the Nexus ONE LED UV curing system was awarded the innovation prize in October 2022.

### UV LED systems for a wide range of applications

Phoseon UV LED light sources cover the entire range of printing applications, starting with the passively cooled pinning lamp, FireEdge™ FE100 and the extremely compact and powerful air-cooled FireJet™ ONE the most powerful UV LED light sources on the market, the FireJet FJ240 (air-cooled) and FireLine™ FL440 (water-cooled).

### About Phoseon Technology

Since 2002, Phoseon Technology pioneered the use of LED technology for Life Sciences and Industrial Curing. Through our relentless innovation, we deliver high performance, reliable and patented LED based solutions. Our strong focus on customer collaboration has resulted in world-wide market leadership position and presence. Phoseon is an ISO9001 certified company manufacturing award winning products that are covered by more than 300 patents worldwide. We uniquely focus 100% on LED technology therefore ensuring superior reliability, business economics, and environmental benefits.

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