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Press Release

Licence to cure

The new bluephase from Ivoclar Vivadent – LED for every use

LEDs revolutionized light polymerization in the dental office a few years ago. Ivoclar Vivadent has now developed the new bluephase as the first polymerization light for unlimited use in the dental office. Every material, every indication and every time – only this combination gives the clinician the “licence to cure”.

Every material due to polywave LED

The ability to polymerize all dental materials depends on the generated light. To date, conventional LED lights have not been suitable for this purpose due to the narrow emission spectrum. Like halogen lights, the new bluephase achieves a broad light spectrum of 380 to 515 nm. With the specially developed polywave LED, the bluephase light is suitable for all light initiators and thus its use is unrestricted.

Every indication due to constant cooling

Due to the virtually noiseless built-in fan, the bluephase light can be used for an unlimited period of time to cure all indications. You can avoid unpleasant breaks or having to wait for minutes at a time. bluephase can be used for extensive cementation procedures involving multi-unit restorations, including the consecutive placement of up to 10 veneers.

Every time due to Click & Cure

As the light is equipped with a state-of-the-art lithium polymer battery, it can be operated as a cordless unit. Consequently, the light can be used wherever it is needed. With the Click & Cure feature, the handpiece can be connected with the power cord of the charging base to enable continuous operation – no matter if the battery is discharged.

Ivoclar Vivadent is making a considerable contribution to the LED sector with this innovation in accordance with the company philosophy “passion – vision – innovation”.



*Photo: The new bluephase
with the licence to cure – LED for every use.*

Media contact:

Lorenzo Rigliaco
Public Relations Manager
Ivoclar Vivadent AG
Bendererstrasse 2
FL-9494 Schaan
Principality of Liechtenstein
Tel.: +423 235 36 98
Fax: +423 235 36 33
E-mail: lorenzo.rigliaco@ivoclarvivadent.com