

UVA Spot Curing System Uses High-intensity LEDs



The BlueWave LED Prime UVA high-intensity spot-curing system generates curing energy using high-intensity LEDs and is said to produce nearly double the intensity of any LED spot-curing lamp on the market. This system provides maximum curing energy through a 5 mm diameter light guide, with an output up to 15 W/cm². The design also eliminates the safety concerns from the high heat generated by units with the LED array at the end of the wand. In addition, the relatively narrow frequency band produced by LEDs generates cooler curing temperatures at the substrate level. The unit is CE certified, RoHS compliant, offers user-friendly operation and touts a useful LED life of over 50,000 hours.

Dymax Corporation

860-482-1010, www.dymax.com [1]

Source URL (retrieved on 01/29/2015 - 8:01pm):

http://www.ecnmag.com/product-releases/2010/03/uva-spot-curing-system-uses-high-intensity-leds?qt-recent_content=0

Links:

[1] <http://www.dymax.com>