

Pincure 2



UV LED



aircooled



Innovative, High Powered UV LED Pinning

Pincure 2 UV LED offers a powerful solution in a compact and lightweight package for ultimate high speed pinning between inkjet print heads. The air cooling exhaust is from the top of the lamp head and away from any adjacent print heads.

The proven optics of the original Pincure model (which unlike many of its competitors eliminates the risk of UV light damage to the print head nozzle plates) has been further enhanced, and in Pincure 2 is now housed within a clever design which prohibits media contact and contamination to the lenses.

Pincure 2 Standard Features

Lamp Head	Communication and Control	Options
395nm*	Built in driver plus digital (bus) or analogue control electronics	Alternative wavelengths 365nm 385nm 405nm
3W/cm ²		
Fully scalable 80mm - 2,800mm in steps of 80mm or 120mm	Interconnect up to 8 lamp heads	'Smart' hub
80mm or 120mm (L) x 20mm(W) x 234mm(H)	Fully addressable in modules of 40mm	Alternative cable lengths up to 15m

*395nm measured 5mm from the emitting window using an EIT Power Map UVV sensor

ITL's UV LED product range have a life expectancy of 20,000 + operating hours

All UV and UV LED curing solutions are fitted with field replaceable modules offering extended service life and is covered by a comprehensive warranty backed by global support direct from Integration Technology and through its strategic partner IST Metz.

Also available from ITL, Pincure which offers a pinning system for when space is a particular challenge.

Please ask for further details.



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Integration Technology Ltd reserve the right to make changes in specification without prior notice.

Whatever your application – we have the cure!



INTEGRATION TECHNOLOGY LTD.

133 Heyford Park, Upper Heyford, Oxon, OX25 5HA, UK

Europe; T: +44 (0) 1869 233 611

China; T: +86 21 6466 5490

North America; T: +1 630 410 2189

Korea; T: + 82 2846 3611

Japan; T: +81 42 310 9717

mail@uvintegration.com www.uvintegration.com

Strategic Partner of IST Metz GmbH