

LUXBEAM® LLS30

Solder mask and standard PCB at 30 μm

A 405 nm laser or 4-peak LED photohead for the volume end of PCB — solder mask, inner and outer layer, on the largest production panels, at about 8 seconds a side.

Full specification

IMAGING & LAYOUT	
Resolution	30 μm
Light source	405 nm laser, or 4-peak LED
Throughput — 515 × 510 mm panel	~8 s/side
Typical applications	Solder mask, standard PCB, inner / outer layer
Substrate / panel	Largest production panels
Segment	PCB

Figures are for discussion and to be confirmed per application. Throughput depends on resist and energy density — send us both and a field application engineer will verify them for your process.