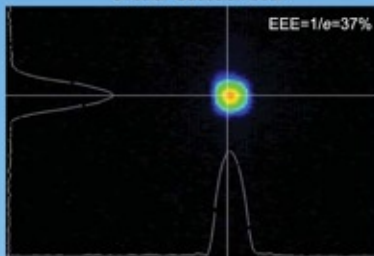
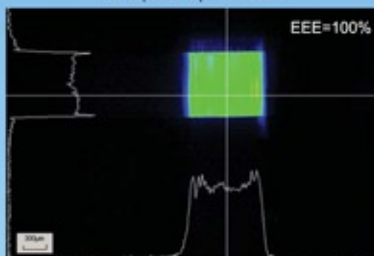


Tailored Laser Solutions for the Photovoltaic

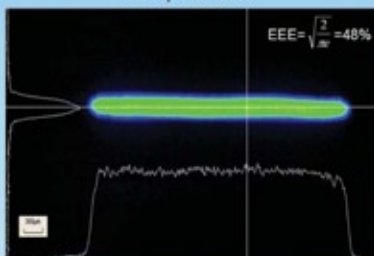
Circular Gaussian beam



2D square top-hat beam



1D top-hat beam



HD-Series

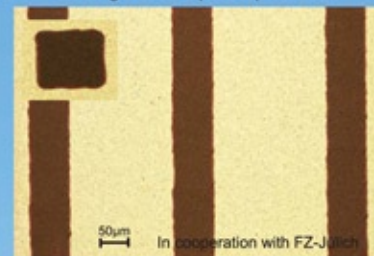


IS-Series

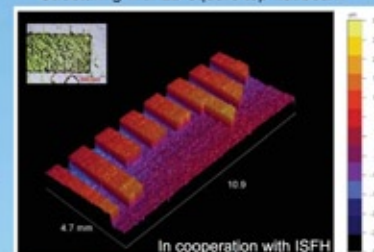


BX-Series

Scribing with 2D square top-hat beam



Structuring with 2D square top-hat beam



Contact wrap through via laser milling



Thin film solar cells:

- scribing
- selective structuring
- edge deletion
- glass milling/drilling for electrode wrap through

Mono and polycrystalline Si cells:

- selective ablation & structuring
- edge isolation
- cutting
- drilling
- laser fired contacts