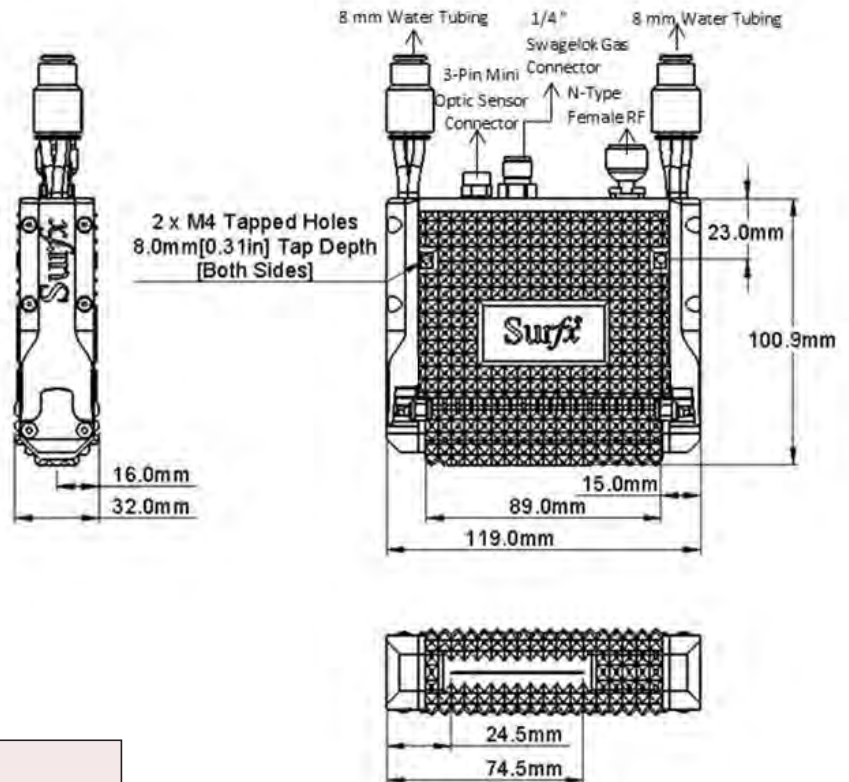
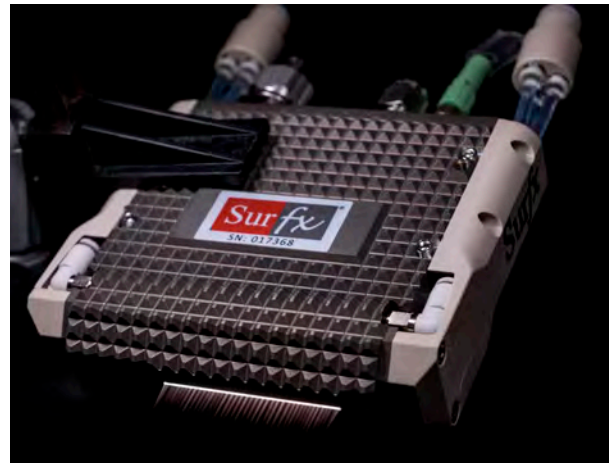
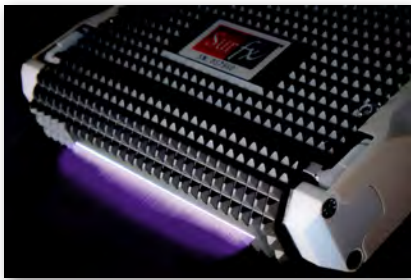


50-mm Linear Beam Plasma Source



Product Description

- In-line argon plasma with uniform glow and protective sheath
- Compact and lightweight for easy integration
- Oxidizing and reducing chemistries
- Low temperature, 60 – 120 °C
- No sparks, no streamers, no ESD, no UV and no particles



Technical Specifications

Item	Specifications
Dimensions (W x D x H)	119.0 x 32.0 x 100.9 mm ³ (4.69 x 1.26 x 3.97 in ³)
Weight	0.6 kg (1.35 lbs)
RF cable length	2.44 m (8.0 ft)
Maximum RF power	300 W
Optimum working distance	2 - 4 mm
Primary gas flow rate	20 L/min of argon or helium
Process gases	O ₂ , N ₂ or H ₂

North America – Headquarters

2631 Manhattan Beach Blvd
Redondo Beach, CA 90278
Ph: +1 (310) 558-0770
sales@surfxtechnologies.com

Europe

Ph: +49 813 4557 0012 (Germany)
alex.wanninger@novel-tec.de

Asia Pacific Region

Ph: +886 4 2263 8200 (Taiwan)
sales_asia@surfxtechnologies.com