

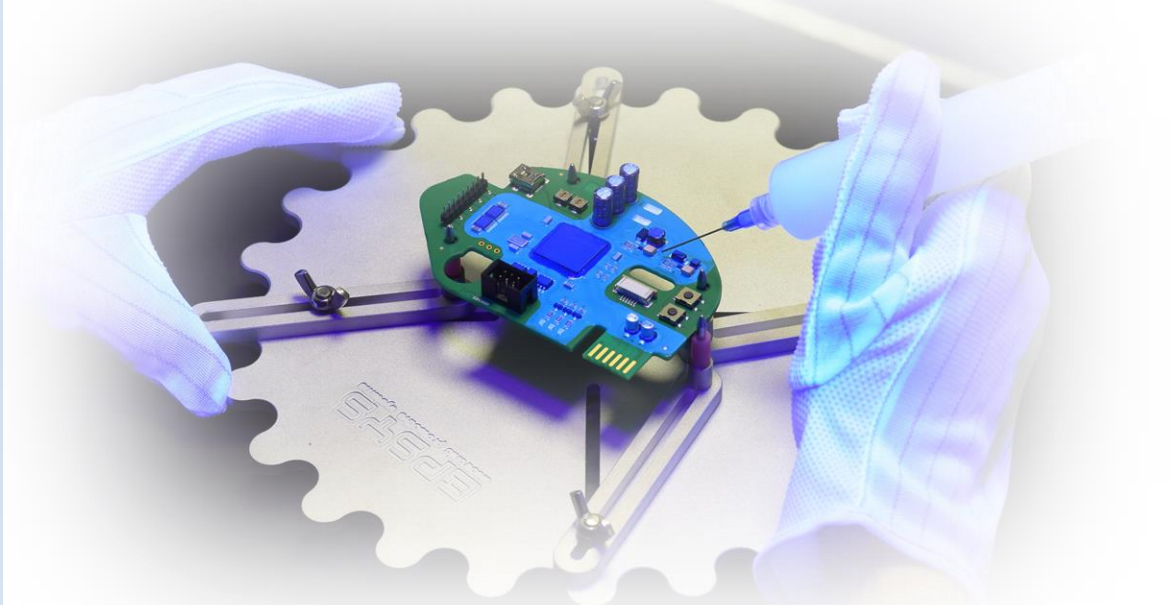
Coating
&
Inspection

I-LED WS and WSM

Work and Inspection station

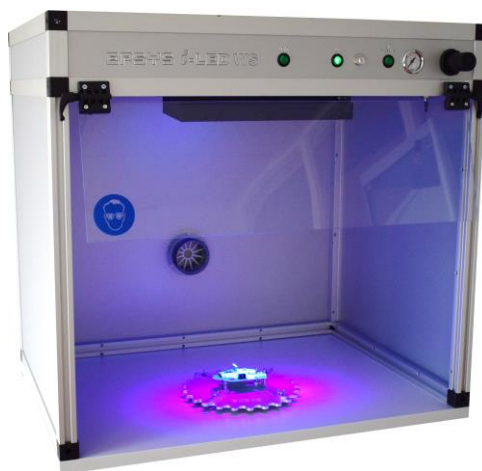


of fluorescent coating systems



Product use

- ✓ High black light intensity
 - ✓ Low energy consumption
 - ✓ UV light and white light
 - ✓ Effective suction
 - ✓ Integrated hand dosing device
 - ✓ Individually configurable
- Optimum control
 - Hardly any heat development
 - Many control options
 - No odor pollution
 - No separate workplace necessary
 - Optimal use options



I-LED WS



I-LED WSM

The I-LED WS and WSM operating and testing stations were developed for the optical inspection of protected coating assemblies and for the processing of small quantities or repairs. The basic lighting forms a UV black light emitter, which makes fluorescent coatings systems visible over a large area. With the optional dosing station and the flexible turntable you gain a complete workstation for coating and control.

Coating facilities
Dosing systems
2K-Dosing system
Jet vents
Drying station
UV-Oven
Inspection systems
Coating sets
Complete equipment
Service & Consulting

I-LED WS and WSM

Work and Inspection station



of fluorescent coating systems

LED Technologie – Innovative and economically

The LED technology has overtaken the classic light sources by high luminous efficacy and optimized efficiency. As a low-maintenance unit, this light source offers a wide range of applications – including visual inspection technology and quality assurance.

Particularly in the field of electronic coating, the safe inspection of the coating properties is a basic prerequisite for process evaluation and its optimization.

Technical Data I-LED WS:

Size [mm]:	800x730x600
Electrical supply:	230V, ~0,5kV
Suction:	Tube, jet
Air vent [mm]:	D80
Recommended suction:	80m ³ per h

Technical Data I-LED WSM:

Size [mm]:	590x400x390
Electrical supply:	230V, ~0,5kV
Suction:	Surface suction
Air vent [mm]:	D80
Recommended suction:	80m ³ per h

I-LED WS

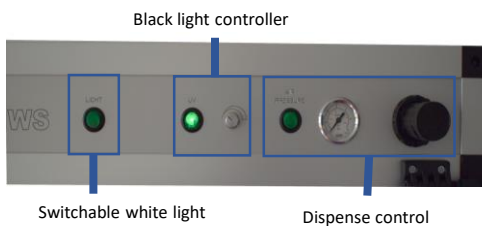
Item number	Name
70012000	Basic unit with UV Blacklight emitter
70012001	White-light lighting
70012002	Blacklight Emitter additionally
70012003	Suction articulated tube in the case
70012004	Active suction with fan
70012005	Dosing unit integrated

I-LED WSM

Item number	Name
70013000	Basic unit with UV Blacklight emitter adjustable and ring and surface extraction
70013001	White-light lighting
70013003	Active suction with fan
70013004	Dosing unit integrated

Drehteller

40011001	Turntable, adjustable intake
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EPSYS is a producer of manufacturing equipment and accessories for the process protective coating, drying and control. EPSYS offers the complete set-up and integration of the required components for assembly protection.

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