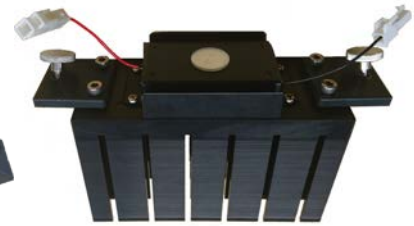
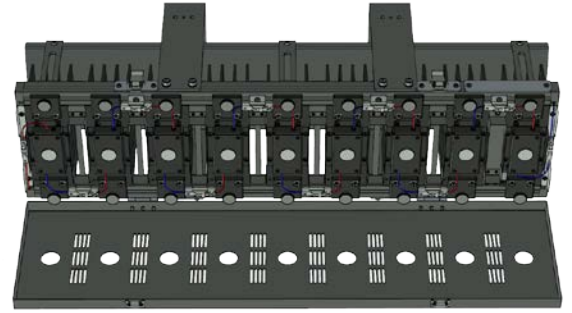


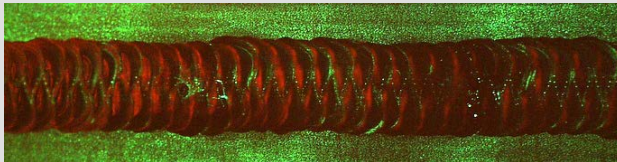
**UV-LED  
Light**

**LV-9**



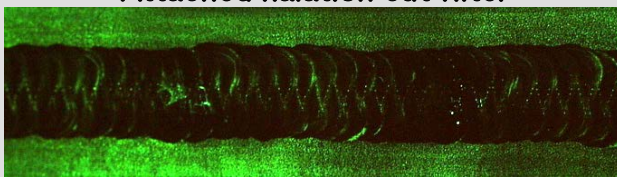
**Unnecessary light was cut by Halation cut filter,  
so improved the inspection precision.**

**Not attached halation cut filter**

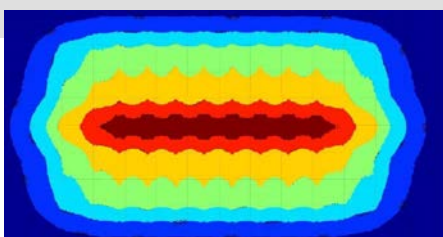


There is a purple reflected light and it is difficult to see the fluorescent indication.

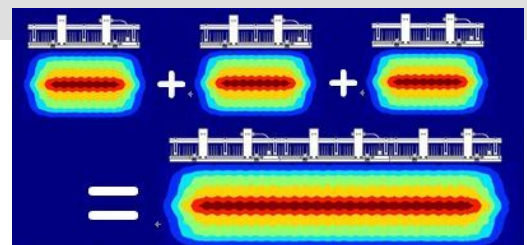
**Attached halation cut filter**



There is a purple reflected light and the fluorescent indication is easy to see.



**Lighting Image**



## Specification

Product name:	LV-9
Input Power:	AC100- 240V 50/60Hz
Light Source:	High power UV LED
Light quantity:	Nine UV –LED
Lighting range	W900 × D560mm (Distance at 600mm, Over 1500 $\mu$ W/cm <sup>2</sup> )
Halation Cut Filter:	Included
UV Intensity:	Over 6,500 $\mu$ W/cm <sup>2</sup> (distance at 600mm)
UV Wave Length:	365nm $\pm$ 5nm
Operating Temperature:	5~45°C
Humidity Range:	20~80%RH
UV-LED life circle:	About 14,000 Hours
Power cable Length:	5 m (Light and Power unit 3 m)
Dimension :	W630×D171×H188 mm
Weight:	About 8.2Kg (Body only, Not include power unit)
Power unit:	W119×D304mm×H202 mm Weight : About 5.6Kg
Fan	Fan less

## Feature

- By attaching a special protective filter, visible light irradiation is suppressed.
- Possible exchange UV lamp Unit
- The special protection filter is hard to be stained with water repellent finish, reduces the amount of unnecessary visible light which causes halation and reflection, making observation easier.
- It can be used for non destructive testing related to manufacturing / maintenance of aircraft, automobile, railway, infrastructure etc, oil / refrigerant leakage inspection, clean room, restoration of arts etc.



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