



# EV6500

## High-Intensity, Dual-Light LED UV Lamp



### Improves visibility & versatility

Eliminates the need for a separate flashlight for visible spot checking with built-in LED white light function. See clearly without fumbling in the dark or having to turn on an overhead light with the 16 inch / 41 cm beam of bright white light.



### Minimizes time to inspect parts

Speeds up inspection time with the widest, most even beam on the market. Indications are clearly visible even at the edge of the 10 inch / 25 cm beam, thanks to the high intensity LEDs which provide up to 7,000  $\mu\text{W}/\text{cm}^2$  of UV light.



### Increases real-world reliability

Reduces on-the-job downtime with dependable, reinforced construction. Fully sealed housing will stand up to the elements, along with a fan-less cooling system and non-clouding lens for reliable, consistent inspections.



### Specification Conformance

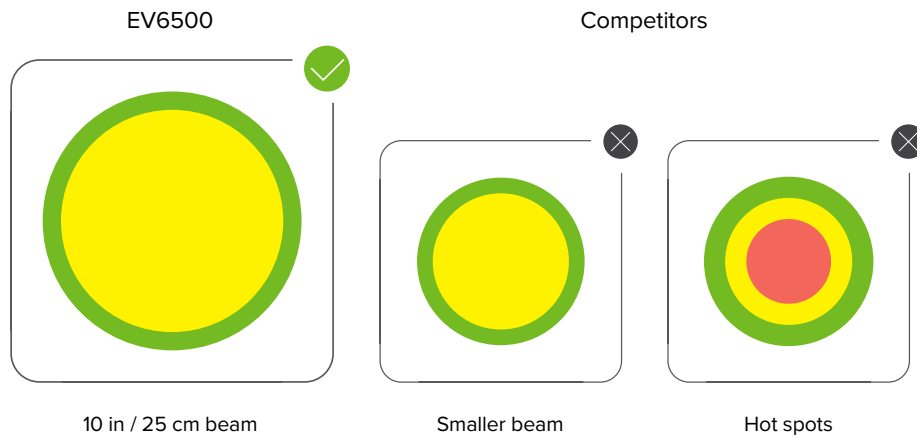
- API 6A
- API 1104
- ASME BPVC
- ASTM E165
- ASTM E709
- ASTM F601
- AWS D1.1
- ISO 9934



## Product Properties

Light Sources	5 UV LEDs 4 White LEDs
Light Filter	Clear filter
Max UV Intensity*	7,000 $\mu\text{W}/\text{cm}^2$
UV Light Coverage*	10 in / 25 cm diameter
Visible Light in UV Mode	< 1 ft-candle / 10 lux
Visible Light in Visible Mode*	150 ft-candles / 1,600 lux
Visible Light Coverage*	16 in / 41 cm diameter
Heat Management	Sealed, passive cooling
Weight, Lamp	2.8 lb / 1.3 kg
Weight, Power Supply	1.4 lb / 0.6 kg

\*At 15 in / 38 cm distance



For more information on how the EV6500 can help improve inspection visibility & versatility, visit [magnaflux.com/EV6500](https://magnaflux.com/EV6500) or contact Magnaflux customer service at [support@magnaflux.com](mailto:support@magnaflux.com) or +1 847-657-5300.