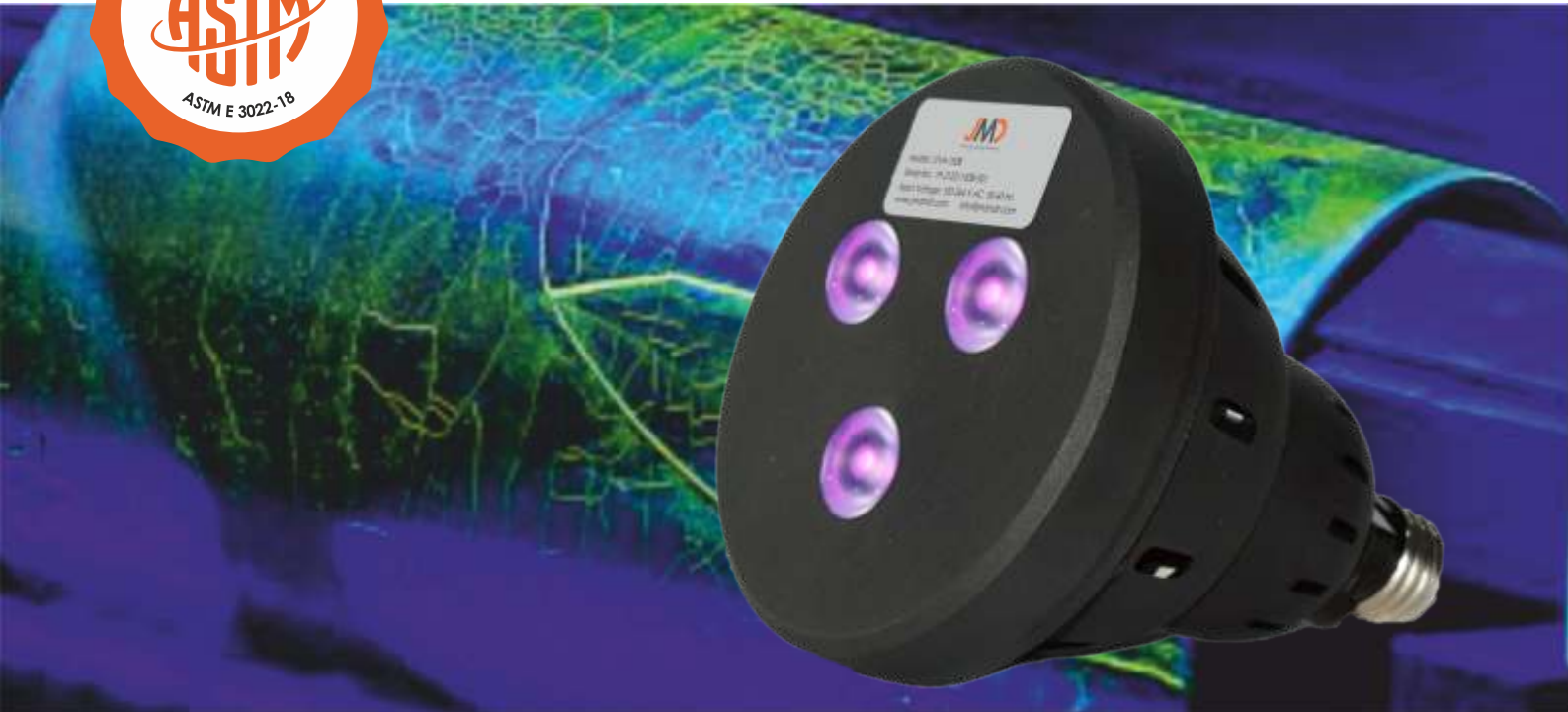


LED UV Bulb

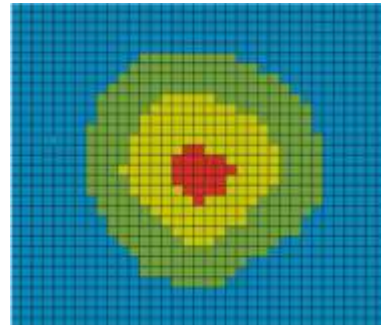


Salient Features

- Replaces conventional mercury vapour lamps
- Long lasting LED's (40000 hrs) life
- Less fragile to convention mercury vapor HID bulb
- Instant ON/OFF, no warm-up time for fully intensity
- Cooler than mercury vapor HID bulb with active cooling
- UVA pass filter
- 6 Month replacement Warranty*

Technical Specifications:

- 3 UV-A LED
- Wavelength (Peak): 365 nm \pm 5 nm
- Constant Intensity of $\geq 6,000 \mu\text{W}/\text{cm}^2$ at a distance of 15" (38cm)
- White Light Emission is $\leq 10 \text{ Lux}$ (0.92 fc)
- Beam coverage area $\geq \text{Ø}200 \text{ mm}$
- Power Requirement: AC Mains 100V - 264V, 50-60Hz
- Housing :ABS Plastic
- Dimensions: 6" (15cm)x $\text{Ø}4.8$ " (12cm)
- Weight: 0.88lbs(0.4Kg)



Scale 0.5"x0.5"

- Blue $< 200 \mu\text{W}/\text{cm}^2$
- Green 200 - 1000 $\mu\text{W}/\text{cm}^2$
- Yellow $> 1000 - 5000 \mu\text{W}/\text{cm}^2$
- Red $> 5000 - 10000 \mu\text{W}/\text{cm}^2$
- White $> 10000 \mu\text{W}/\text{cm}^2$

Beam Irradiance Profile



3 - LED Array at 15"

* Subject to terms & conditions Apply

JMD NDT Inc.
 17440 North Dallas Parkway,
 Suite #224, Dallas, TX 75287, USA
 T: (908) 224 2858 | E: info@jmdndt.com
 W: www.jmdndt.com



Distributed by: