

## **Overhead UV LED NDT Lamp**

LUYOR-3115 Overhead UV LED NDT Lamp is excellent for stationary use in fluorescent detection and fluorescent magnetic particle inspection. With a flexible arm, NDT professionals can easily adjust angle to meet specific inspection requirements. The finless design allows cool running and minimum background noise. Equipped with 15 high-performance UV LEDs, LUYOR-3115 provides large area of coverage and high intensity.



## **Overhead UV LED NDT Lamp Applications**

LUYOR-3115 is a versatile lamp which is ideal for fluorescent detection and fluorescent magnetic particle inspection in the NDT industry.

Figure 1: LUYOR-3115 Overhead UV LED NDT Lamp features 15 high-power UV LEDs

### **LUYOR-3115 Overhead UV LED NDT Lamp Features**

Easily mountable for overhead application

Flexible arm for mounting at specific angles

Cool running without a fan

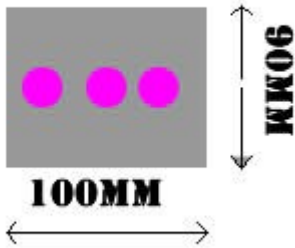
High intensity: 9,500 uw/cm<sup>2</sup> at 38cm

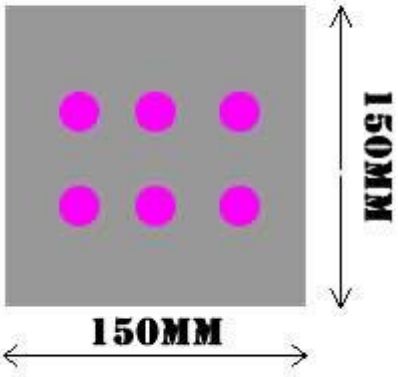
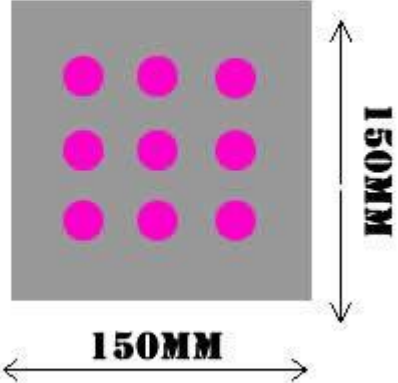
Risk class according to EM06 (DGZfP): 2

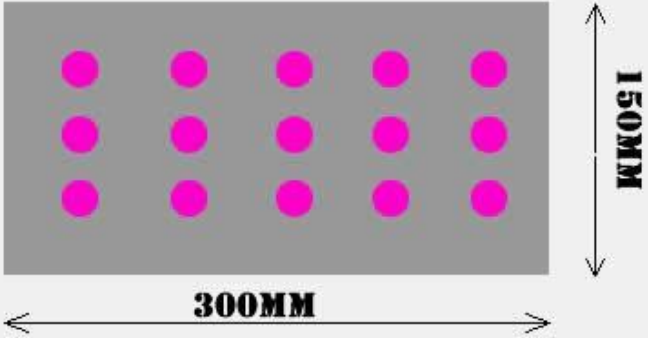
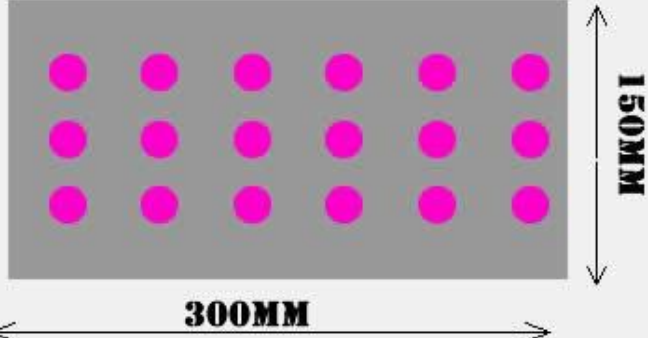
IP65 rating: dust-proof and water resistant

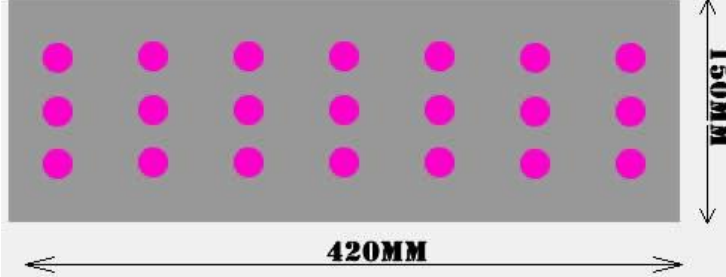
Power: 110-230V/ 50Hz

**Technical Data**

Model	No. of LEDs	Illuminated area at 38cm	Panel Dimension
LUYOR-3103	3	160x140mm	

<p><b>LUYOR -3106</b></p>	<p><b>6</b></p>	<p><b>250x250m m</b></p>	
<p><b>LUYOR -3109</b></p>	<p><b>9</b></p>	<p><b>300x300m m</b></p>	

<b>LUYOR -3115</b>	<b>15</b>	<b>250x500m m</b>	
<b>LUYOR -3118</b>	<b>18</b>	<b>300x500m m</b>	

<p><b>LUYOR -3121</b></p>	<p><b>21</b></p>	<p><b>250x650m m</b></p>	
<p><b>LUYOR -3124</b></p>	<p><b>24</b></p>	<p><b>300x650m m</b></p>	