

**HAMAMATSU**

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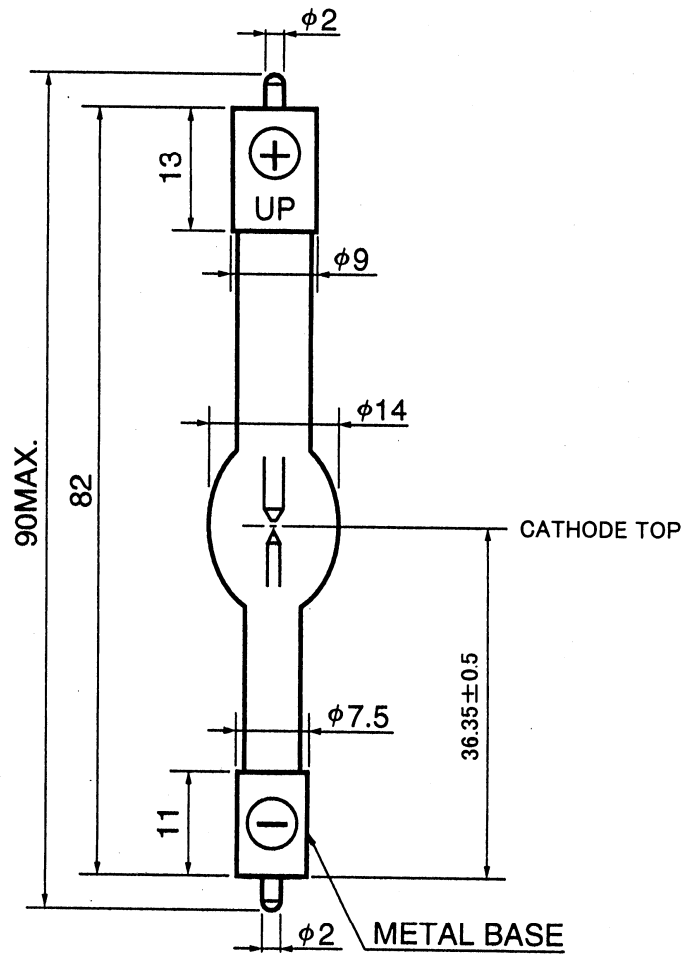
**L2194-11**

Short arc xenon lamp

**SPECIFICATIONS**

<b>■ GENERAL</b>	
Spectral Emission Range	220 to 2000 nm
Window Material	Ozone-free silica
Lamp Orientation	Vertical $\pm 15$ degree
Net Weight	Approx. 15 g
Cooling Method	Not Required
Electrode gap	1.0 $\pm$ 0.1 mm
Dimensional Outline	See Figure 1
<b>■ ELECTRICAL</b> (Ambient temperature at 25°C)	
Power Consumption	Approx. 75 W
Lamp Current	5.4 $\pm$ 0.5 A.
Lamp Voltage	13 V
Trigger Voltage	15 kV
Supplied Voltage	50 Vdc min.
Fluctuation	$\pm$ 0.5 % max.
Drift	$\pm$ 0.5 %/h max.
Guaranteed Life Time	1,000 hours

Figure 1 Dimensional outline for L2194-11 (unit: mm)



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