

Common - Red
公共 - 红色

Large - Black
大焦点 - 黑色

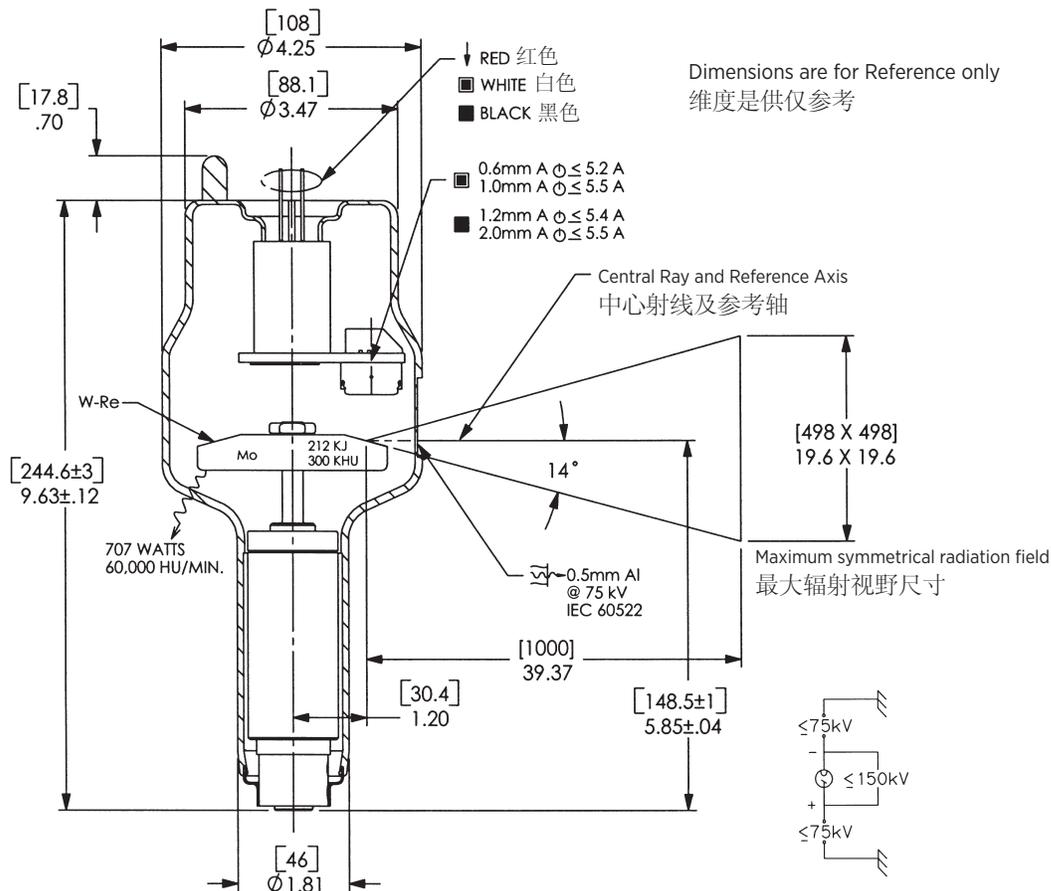
Small - White
小焦点 - 白色

Stand - By
备用

Frame or Chasis
框架或底盘

X-Ray Tube
X 射线管

Radiation Filter or Filtration
辐射过滤器或过滤



Note: Document originally drafted in the English language.
注释: 文件最初用英语起草。

Product Description

The RAD-68 is a 150 kV, 212 kJ (300 KHU) rotating anode insert specifically designed for general radiographic procedures. The insert features a 14°, 3" (80mm), tungsten-rhenium molybdenum target and is available in the following focal spot combinations:

0.6 - 1.2
1.0 - 2.0
IEC 60336

Nominal Anode Input Power (IEC 60613)

Small (0.6) - 29.8 kW
Large (1.2) - 64.2 kW
Small (1.0) - 54.9 kW
Large (2.0) - 96.4 kW

For the equivalent anode input power of 80 Watts

产品说明

RAD-68 是一款具有 150 kV, 212 kJ (300 KHU) 的旋转阳极管芯, 专门用于普通放射成像程序。此管芯的靶盘结构为 14°, 3" (80mm), 铼钨钼合金靶材, 并可用于下列焦点组合:

0.6 - 1.2
1.0 - 2.0
IEC 60336

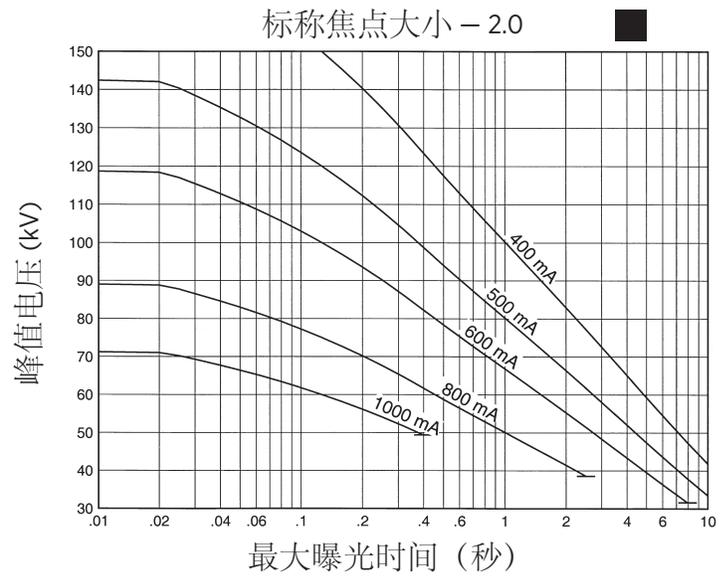
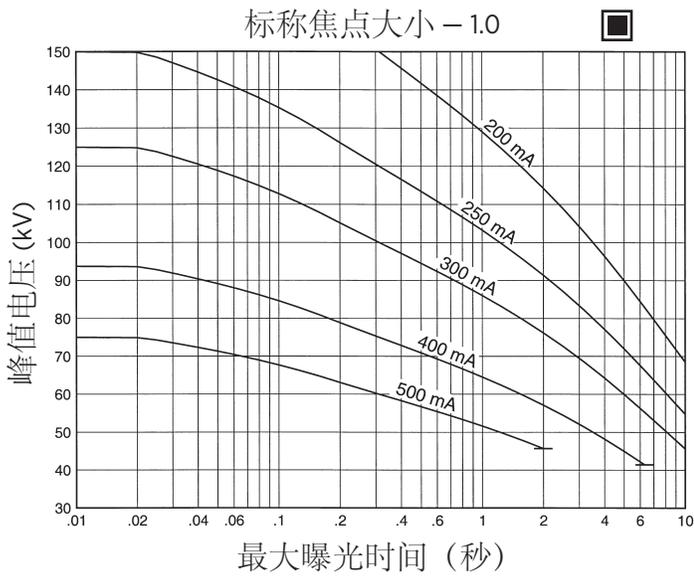
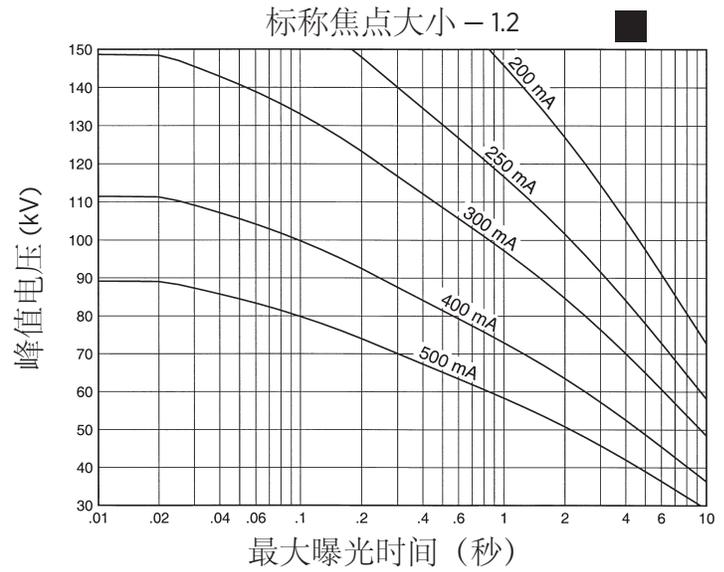
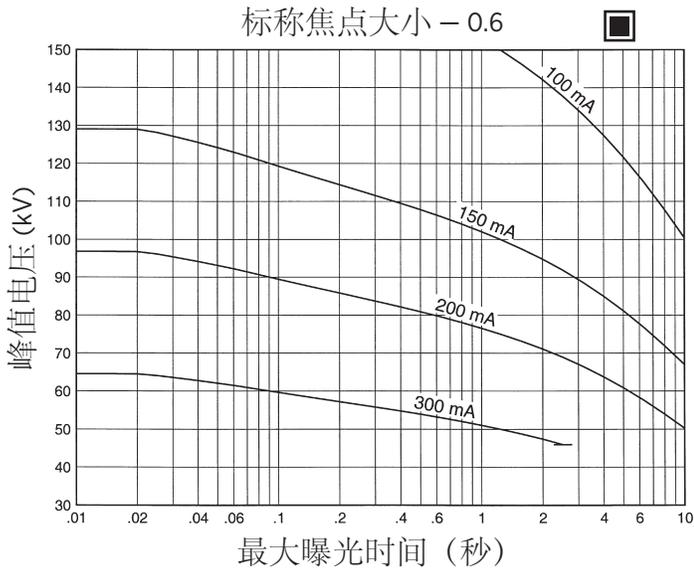
标称阳极输入功率 (IEC 60613)

小焦点 (0.6) - 29.8 kW
小焦点 (1.2) - 64.2 kW
大焦点 (1.0) - 54.9 kW
大焦点 (2.0) - 96.4 kW

适用于 80 瓦的等效阳极输入功率

3 Ø 恒定电压

50 Hz - 2,850 RPM



For 1Ø and other applications, please consult the manufacturer

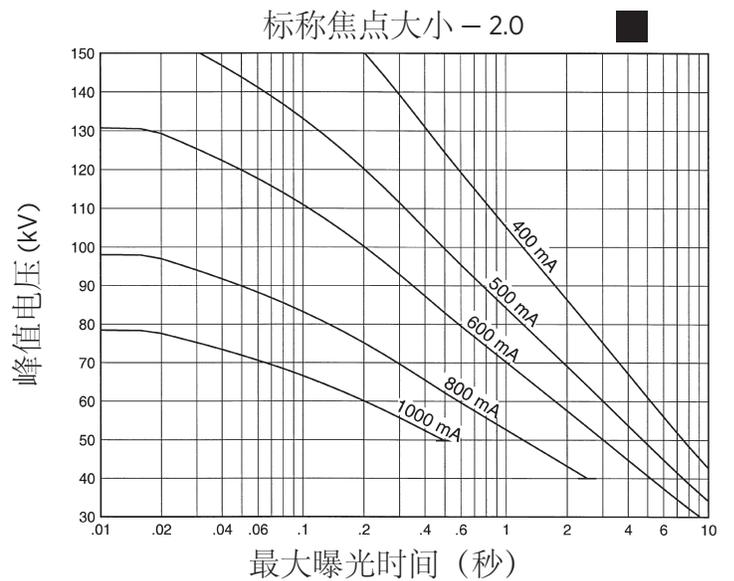
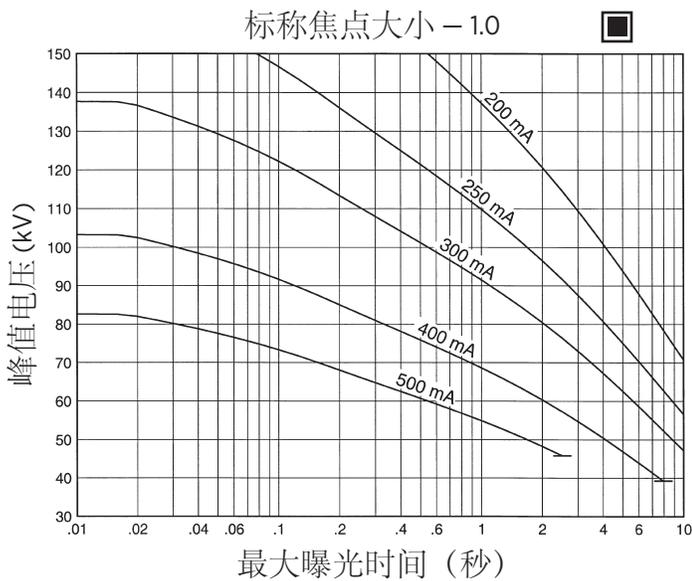
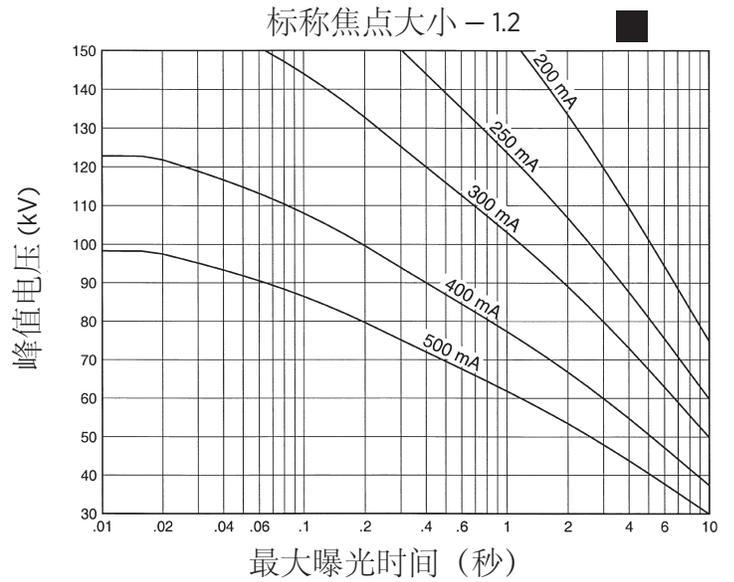
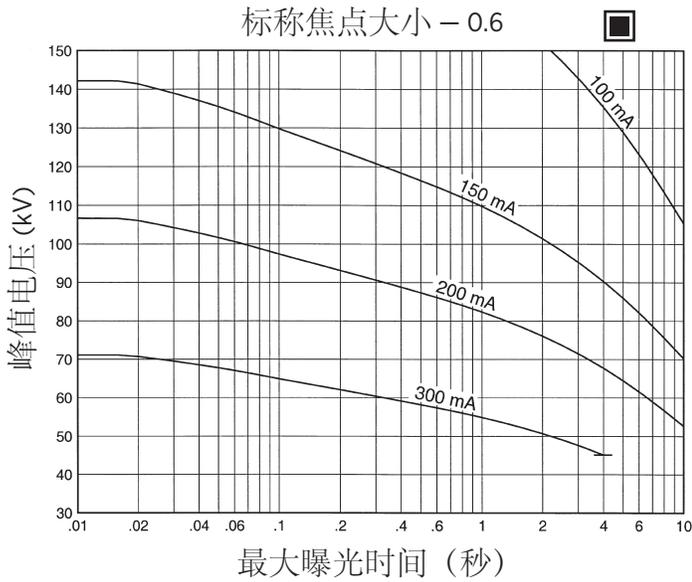
对于 1Ø 和其他应用, 请咨询厂商。

Nominal anode input power for the anode heat content 40%. IEC 60613

阳极热容量 40% 的标称阳极输入功率。IEC 60613

3 Ø 恒定电压

60 Hz - 3,450 RPM



For 1Ø and other applications, please consult the manufacturer

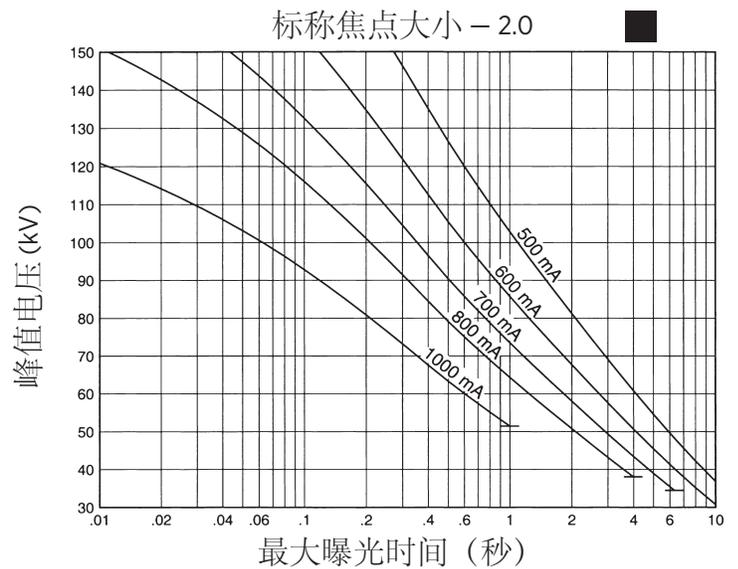
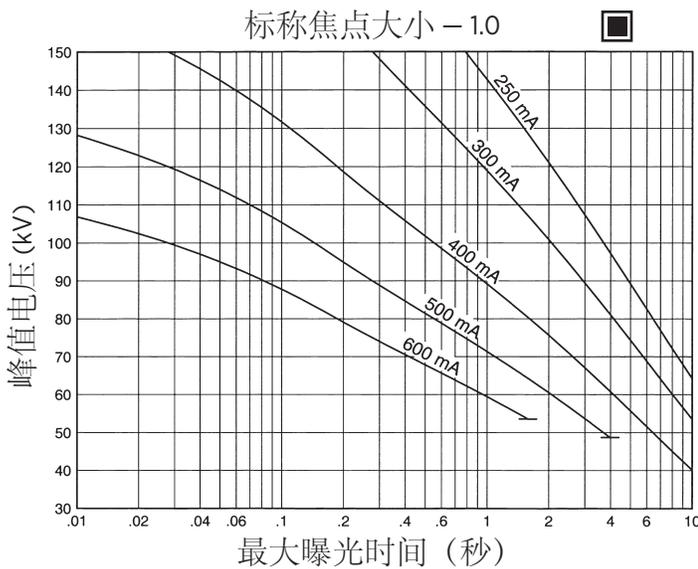
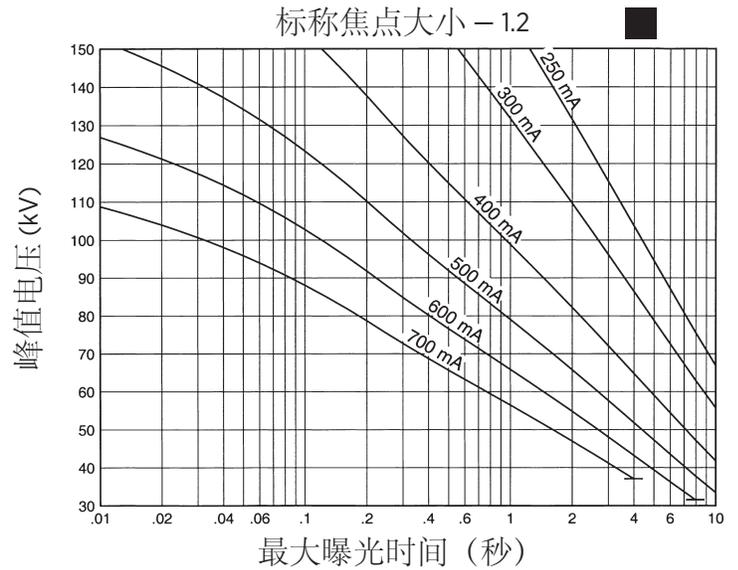
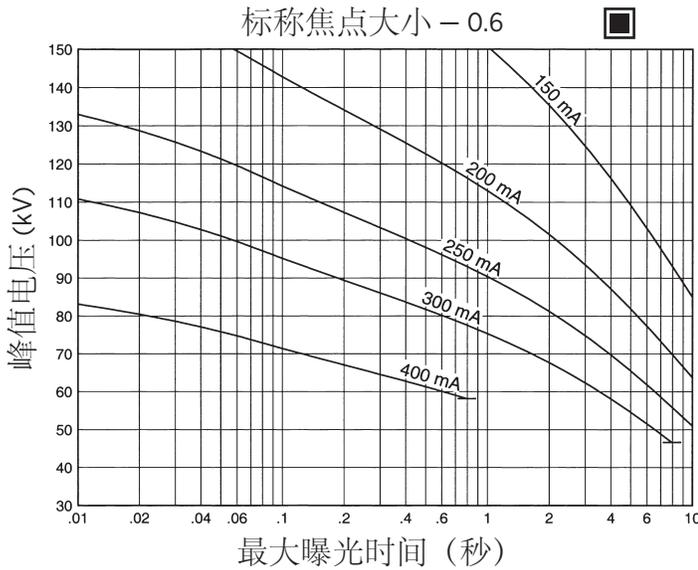
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Nominal anode input power for the anode heat content 40%. IEC 60613

阳极热容量 40% 的标称阳极输入功率。IEC 60613

3 Ø 恒定电压

150 Hz - 8,500 RPM



For 1Ø and other applications, please consult the manufacturer

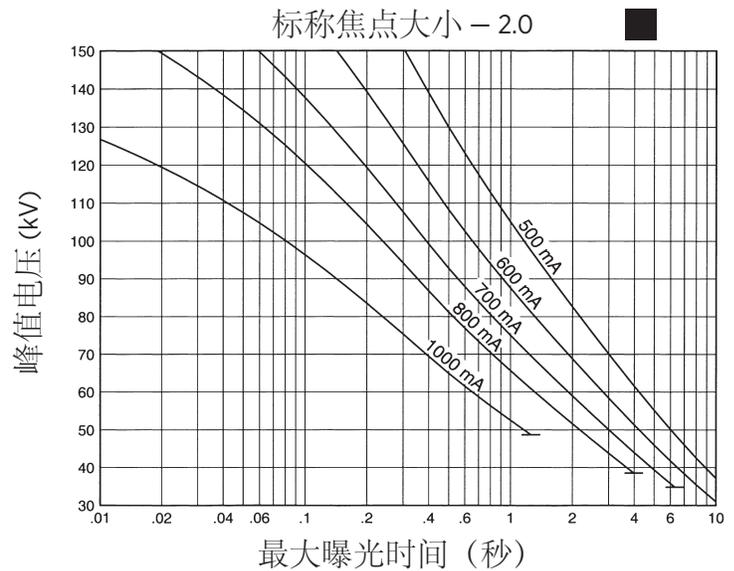
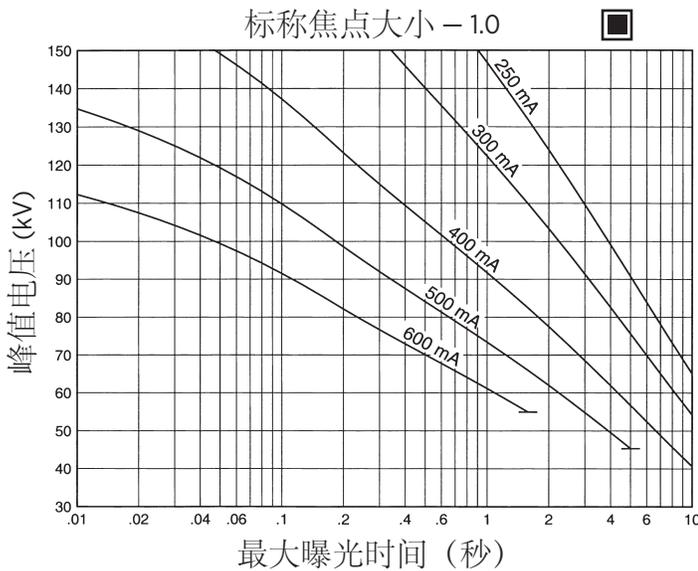
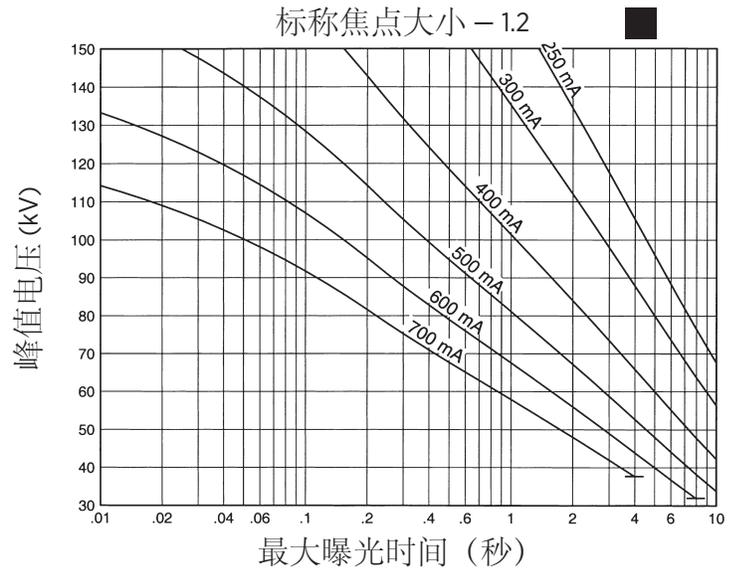
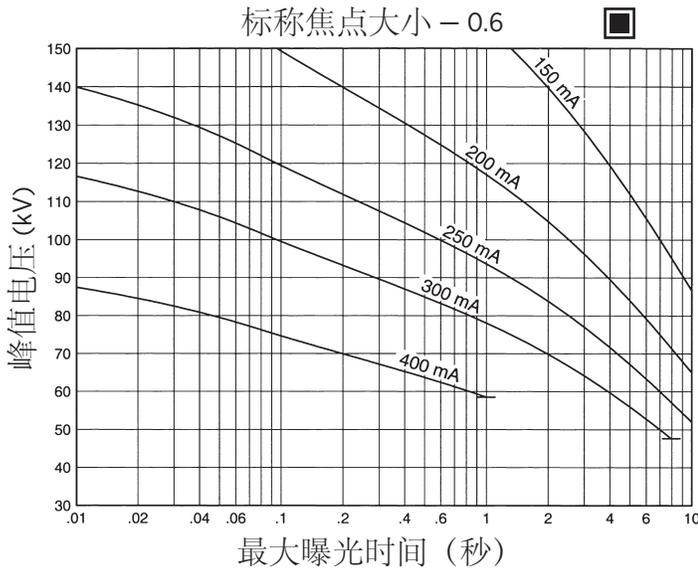
对于 1Ø 和其他应用, 请咨询厂商。

Nominal anode input power for the anode heat content 40%. IEC 60613

阳极热容量 40% 的标称阳极输入功率。IEC 60613

3 Ø 恒定电压

180 Hz - 9,500 RPM



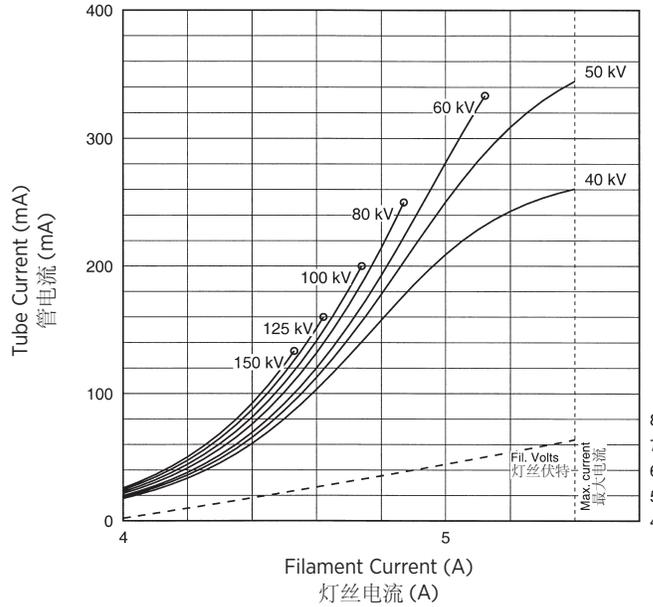
For 1Ø and other applications, please consult the manufacturer

对于 1Ø 和其他应用, 请咨询厂商。

Nominal anode input power for the anode heat content 40%. IEC 60613

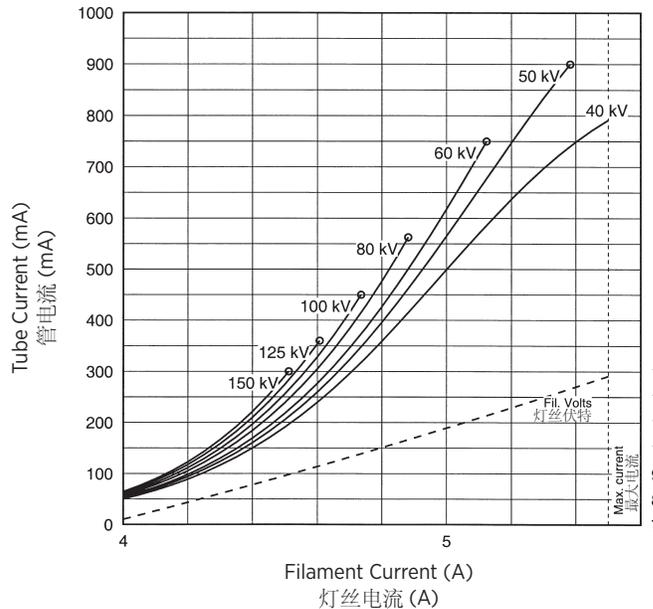
阳极热容量 40% 的标称阳极输入功率。IEC 60613

3 Ø 恒定电压 ≡



THREE PHASE EMISSION (± .15 A)
三相发射 (± .15 A)

0.6 



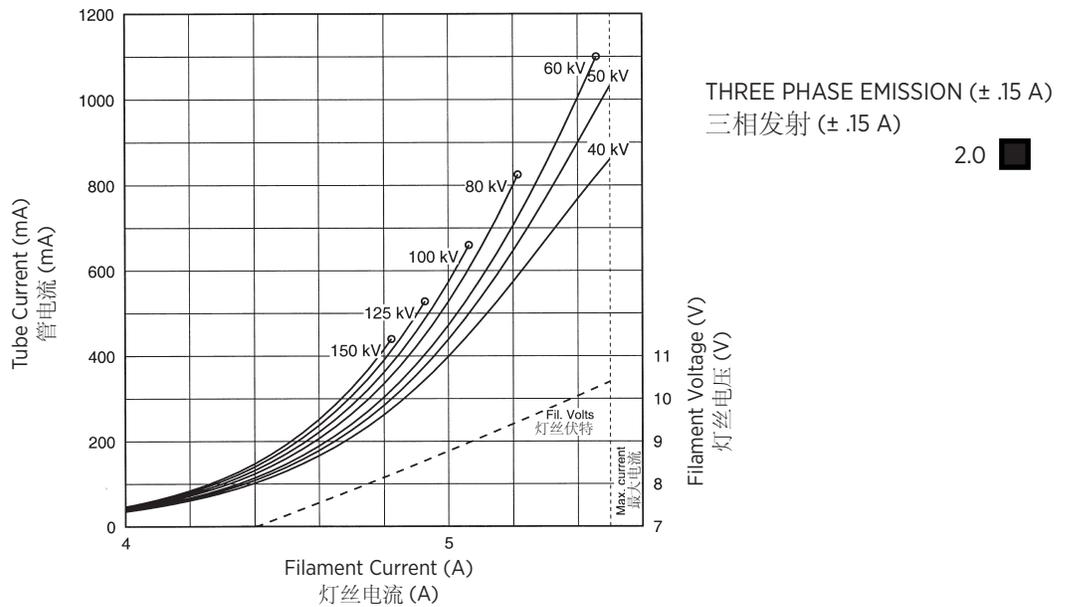
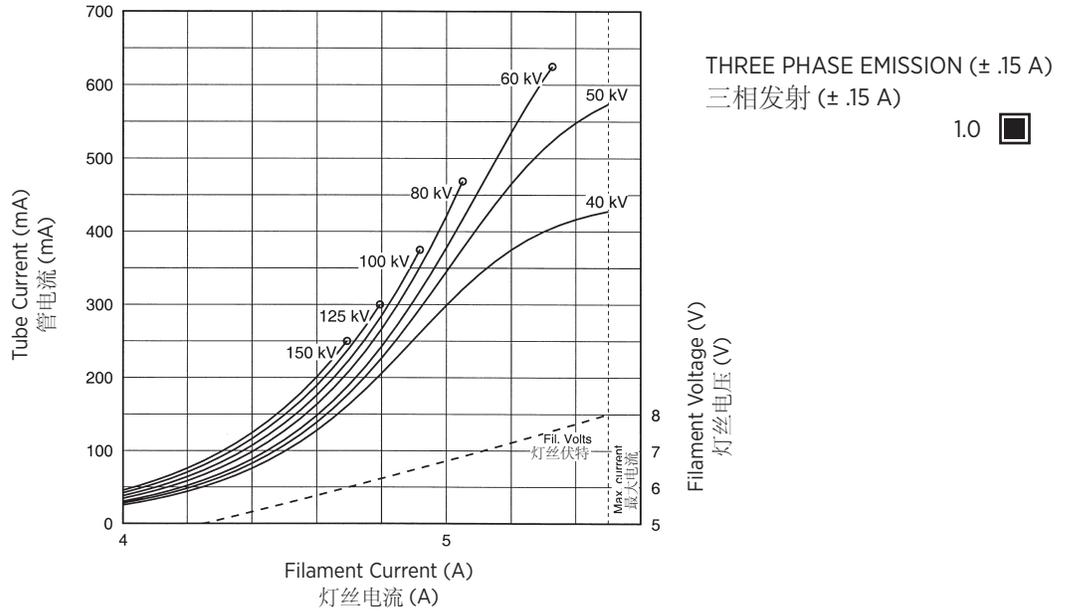
THREE PHASE EMISSION (± .15 A)
三相发射 (± .15 A)

1.2 

Note:
When using these emission curves for trial exposures, refer to the power rating curves shown for maximum kV, tube emission, filament current, exposure time, and target speed.

注释:
当为试验曝光使用这些辐射曲线时, 请同时参考额定功率曲线中与最大管电压、管电流、灯丝电流、曝光时间和阳极靶转速相关的限制条件。

3 Ø 恒定电压



Note:
When using these emission curves for trial exposures, refer to the power rating curves shown for maximum kV, tube emission, filament current, exposure time, and target speed.

注释:
当为试验曝光使用这些辐射曲线时, 请同时参考额定功率曲线中与最大管电压、管电流、灯丝电流、曝光时间和阳极靶转速相关的限制条件。

ANODE HEATING AND COOLING CURVES
阳极加热与冷却曲线

