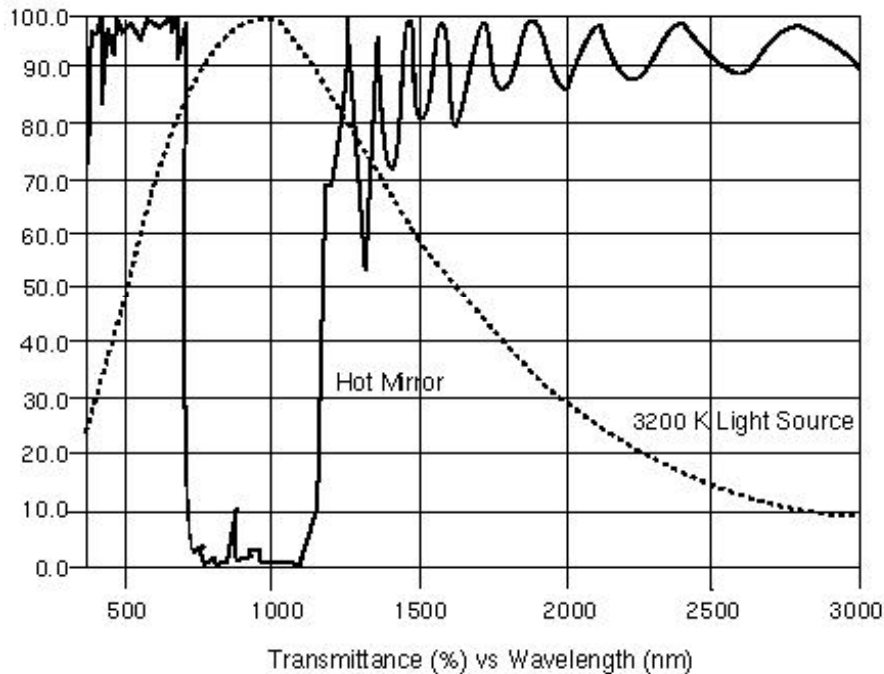


Hot Mirrors



Hot Mirror 3200 K Light Source

Abrisa hot mirrors are designed to remove (reflect) infrared heat in an optical system and maintain very neutral high transmission in the visible spectrum.

Owing to the proprietary all dielectric construction, they are guaranteed not to degrade when exposed to extreme humidity, abrasion or operating temperatures of 600°C.

Features:

- High visible transmission
- High infrared reflection
- Color Neutral at either 5500K. or 3200K. to $\pm 150^\circ\text{K}$.
- Operating temperature $\geq 600^\circ\text{C}$.
- All dielectric, durable, easily cleaned

Specifications:

- | | |
|---------------|--|
| Substrate: | Low expansion borosilicate glass |
| Thickness: | 3.3mm |
| Size: | Up to 24" diameter |
| Transmission: | $\geq 93\%$ ave. 425mm — 700mm
$\leq 5\%$ ave. 750mm — 1100mm |