

## HBO R & HXP R ≤ 200W with Reflector



### Anwendungsgebiete

- Laboratory & Analysis
- UV Curing
- Fiber Illumination
- Microscopy
- Solar Simulation

### Produkteigenschaften

- High luminance / radiance with intense point source
- Broad spectral distribution in the visible and ultraviolet range
- Enhanced UV characteristics available on some types
- High arc stability





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HBO R 103W

Technische Daten

| Produkt-Bezeichnung                | Elektrische Daten |                         |             | Lebensdauer        |
|------------------------------------|-------------------|-------------------------|-------------|--------------------|
|                                    | Nennleistung      | Brennspannung           | Lampenstrom | Average Rated Life |
| HBO R 103 W/45                     | 103 W             | 20...25 V <sup>2)</sup> | 4.0...5.0 A | 300 hr             |
| HXP R 120 W/45 C VIS <sup>1)</sup> | 120 W             | 60...90 V <sup>3)</sup> | 1.4 A       | 2000 hr            |
| HXP R 120 W/45 C UV <sup>1)</sup>  | 120 W             | 60...90 V <sup>3)</sup> | 1.4 A       | 2000 hr            |
| HXP R 200 W/45 M <sup>1)</sup>     | 200 W             | 60...96 V <sup>3)</sup> | 3.4 A       | 2000 hr            |

<sup>1)</sup> To be operated with OSRAM PT VIP EVG

<sup>2)</sup> Elektrische Anfangswerte

<sup>3)</sup> Initialer Spannungsbereich

## Familiendatenblatt

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### Sicherheitshinweise

Due to their high luminance, UV radiation, and high internal pressure in the hot state, HBO and HXP lamps may only be operated in enclosed lamp casings designed for their operation. Since mercury is released if the lamp breaks, special safety precautions must be taken. More information is available upon request, or can be found in the leaflet or operating instructions included with the lamp. You can also review our Product Safety Guide.

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### Anwendungshinweis

Für weitere Anwendungsinformationen beachten Sie bitte das Produktdatenblatt.

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### Haftungsausschluss

Änderungen und Irrtümer vorbehalten. Vergewissern Sie sich, dass Sie immer den neuesten Stand verwenden.