## Offset Print HPA-R UV-A



Optimized for the UVA bandwidth ( 315 to 380 nm ), HPA-R UVA lamps are ideal for a wide range of reprography and photochemical process applications. Their high radiant efficiency and high arc-stability ensure cost-efficient and reliable usage. They provide the ideal light source for contact copying of images from transparent film to UVsensitive carriers such as film, offset plates, printed circuit boards and microfilms. These lamps are also perfectly suitable of photochemical process applications such as the UV-curing of glues, resins and pigmented lacquers.

## Product data

- General Characteristics

Cap-Base
Cap-Base Information
Operating Position
Main Application
Life to $10 \%$ failures
EM

- Electrical Characteristics

| Lamp Wattage | 1100 W |
| :--- | :--- |
| Lamp Current | 10.5 A |
| Dimmable | No |

- Product Dimensions

| Overall Length C | 131 (max) mm |
| :--- | :--- |
| Diameter D | $28(\max ) \mathrm{mm}$ |
| Arc Length O | $21(\max ) \mathrm{mm}$ |

C10.5L
Cable 100 mmT p10 Reprography 750 hr

- Luminaire Design Requirements

| Pinch Temperature | 350 (max) C |
| :--- | :--- |
| Bulb Temperature | $750(\min ), 950(\max )$ C |

Dimensional drawing
HPA 1000/20R

| Product | $C($ Max $)$ | $D($ Max $)$ | $O($ (Max) |
| :--- | :--- | :--- | :--- | :--- |
| HPA 1000/20 | 131 | 28 | 21 |

Photometric data



