

# PAPER & TEXTILE DRYING

## ■ PAPER & TEXTILE DRYING APPLICATIONS

USHIO manufactures a wide array of infrared heater lamps with the ability to customize lamps to meet your specific needs. For paper and textile drying infrared heater lamps are well-suited for this application. Infrared heater lamps are used to dry the outer top surfaces of the material and penetrate deep into the material. This speeds up production time and saves on energy costs.



| Volts<br>(V)      | Ordering<br>Code | Lamp<br>Description | Dimensions  |            |            | Color<br>Temp<br>(K) | Avg<br>Life<br>(h) | Fig<br>No | Lamp<br>Notes |
|-------------------|------------------|---------------------|-------------|------------|------------|----------------------|--------------------|-----------|---------------|
|                   |                  |                     | MOL<br>(mm) | LL<br>(mm) | L1<br>(mm) |                      |                    |           |               |
| <b>1000 Watts</b> |                  |                     |             |            |            |                      |                    |           |               |
| 240               | 1001319          | QIH240-1000/S3      | 351.0       | 272        | —          | 2500                 | 5000               | 1         |               |
| 240               | 1001322          | QIH240-1000/VZD     | 357.5       | 272        | —          | 2500                 | 5000               | 5         | IW,S          |
| 240               | 1001324          | QIH240-1000/ZD      | 357.5       | 272        | —          | 2500                 | 5000               | 5         | IW,S          |
| <b>1600 Watts</b> |                  |                     |             |            |            |                      |                    |           |               |
| 240               | 1001330          | QIH240-1600/S       | 503.0       | 407        | —          | 2500                 | 5000               | 1         |               |
| <b>3650 Watts</b> |                  |                     |             |            |            |                      |                    |           |               |
| 480               | 1001386          | QIH480-3650/S       | 1059.0      | 965        | —          | 2500                 | 5000               | 1         |               |