

| Design Voltage | Ushio Ordering Code | Ushio Lamp Code | Dimensions | | | Color Temp (K) | Avg Life (h) | Fig No | Alternate Designation | Lamp Notes |
|-------------------|---------------------|------------------|------------|---------|---------|----------------|--------------|--------|-----------------------|------------|
| | | | MOL (mm) | LL (mm) | L1 (mm) | | | | | |
| 3000 Watts | | | | | | | | | | |
| 240 | 1001351 | QIH240-3000/S | 503.0 | 410 | — | 2500 | 5000 | 1 | 3000T3/CL | |
| 240 | 1003462 | QIH240-3000/VC | 349.0 | 280 | — | 2500 | 5000 | 6** | — | IW, R |
| 400 | 1001364 | QIH400-3000/B | 913.0 | 700 | 798 | 2450 | 5000 | 3 | 13215X | |
| 400 | 1001365 | QIH400-3000/B2 | 623.0 | 410 | 508 | 2500 | 5000 | 3 | — | |
| 400 | 1001367 | QIH400-3000/VZB | 913.0 | 700 | 798 | 2450 | 5000 | 3 | 13230X/98 | |
| 400 | 1003571 | QIH400-3000/ZD* | 381.0 | 310 | — | 2500 | 5000 | 5 | — | IW |
| 400 | 1003181 | QIH400-3000/ZH* | 381.0 | 310 | — | 2500 | 5000 | 5 | — | IW |
| 400 | 1003330 | QIH400-3000/ZH2* | 357.0 | 280 | — | 2700 | 3000 | 5 | — | IW, S |
| 3200 Watts | | | | | | | | | | |
| 384 | 1001360 | QIH384-3200/S | 456.0 | 406 | — | 2500 | 3000 | 1 | 3200T3/CL/HT | |
| 3650 Watts | | | | | | | | | | |
| 480 | 1001385 | QIH480-3650/L | 1062.0 | 965 | — | 2500 | 5000 | 4 | — | |
| 480 | 1001386 | QIH480-3650/S | 1059.0 | 965 | — | 2500 | 5000 | 1 | 3650T3/CL | |
| 480 | 1001387 | QIH480-3650T/L | 1060.0 | 965 | — | 2500 | 5000 | 4 | QH3650T3/5 | |
| 480 | 1003258 | QIH480-3650/VS | 1059.0 | 965 | — | 2500 | 5000 | 1 | — | |

*For plastic blow molding

**Max. bulb diameter is 14mm for this item only.

Please contact National Customer Service Center for detailed specifications and special design requirements.

Fig 1

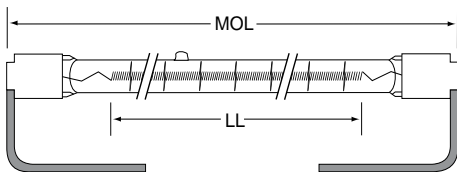


Fig 3

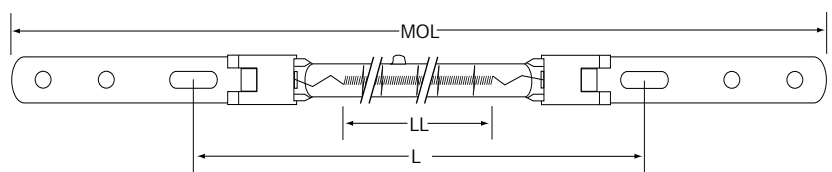


Fig 4

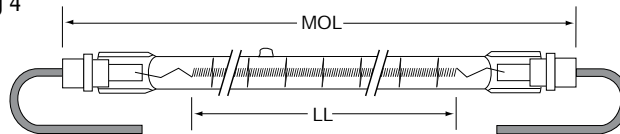


Fig 5

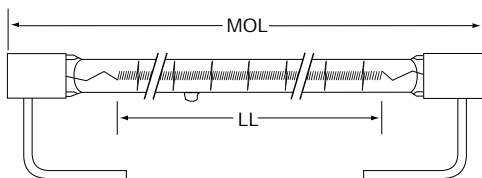
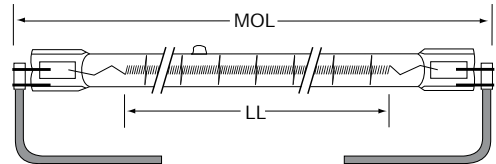


Fig 6



Dimensions

- MOL = Maximum Overall Length
- LL = Lighted Length (filament length) (avg.)
- L1 = Designated Length (avg.)
- Maximum bulb diameter: 11mm
- All dimensions are in millimeters (mm)

Lamp Notes

- F = Faston Terminal (FR = Faston Receptacle, FT = Faston Tab)
- IW = Insulated Wire
- R = Ring Tongue Terminal
- S = Spade Tongue Terminal
- Standard Lead Wire Length: 145mm

