

# R7s Cap/Base

## Infrared heat lamps



### ◦ ADVANTAGES ◦

- **High Efficiency:**  
Up to 95% of Energy Converted to IR Radiation
- **Long Life:**  
Typically Greater Than 5,000 Hours
- **Fast Response:**  
Typically < 1 Sec. to Reach 90% Output
- **Output Maintenance:**  
Typically <10% Drop in Output Over Life
- **Custom Lamp Designs Available**
- **Small Production Runs Possible**

### ◦ APPLICATION ◦

Mainly used for 3D printing equipment, bottle blowing machine lamp tubes, infrared lamp tubes with reflective layer (heating), SMT industry professional lamp tubes (heating), color steel plate production line lamp tubes (heating), glass coating drying lamp tubes (heating), automotive paint lamp tubes (heating), crystallizer lamp tubes, vacuum molding machine lamp tubes, heat shrink packaging machine lamp tubes, heater lamp tubes, food baking furnace lamp tubes, halogen lamp tubes, chicken oven lamp tubes, and incubator lamp tubes, Printing and dyeing infrared sampling machine lamp tubes, pre shrinking machine lamp tubes, base drying machine lamp tubes, paint room lamp tubes, printing fast heating and drying lamp tubes, etc

Type	A (mm)	D (mm)	Wattage	Voltage	Colour	Finish
H118230175	118	10	175	230	Ruby	R7s
H118230300	118	10	300	230	Ruby	R7s
H118230500	118	10	500	230	Ruby	R7s
H218230500	218	10	500	230	Ruby	R7s
H3502301500	350	10	1500	230	Ruby	R7s
H4992401600	499	10	1600	240	Ruby	R7s
H7304802500	730	10	2500	480	Ruby	R7s

The most common lengths and wattages are listed , please tell us should you require a different length.