

# interHeat Heat Lamps



#### **InterHeat Inferred Heat Lamps**

InterHeat's infrared bulbs are incomparable with the competitors, whose products have suffered from many known issues, such as a loose base, short life, and unconsecrated heat radiation.

#### R-40 Since its Debut in 1996 InterHeat has been leading the market

- ➤ The short life of the common infrared lamp, usually less than a month of continuous lighting, is due to the lamps inability to resist its own heat. In contrast, the products of InterHeat are manufactured with heat-resistant structural technology. They can last more than 6 months of continuous lighting!
- ➤ Inside the lamp, InterHeat heat places the filament in the center, where optimum heat concentration can be delivered. Other manufacturers place the filament where it is less likely to cause damage to their own inferior components, leading to even shorter life spans than their products already suffering from.
- ➤ Loose and broken Bases are caused by using inexpensive cement or glue. This situation is made worse if a lamp is incapable of dissipating the heat generated by its own filament. InterHeat Infrared Heat lamps use a screwed-on base, eliminating the need for cement or glues that can quickly deteriorate.



## PAR Excellence of The InterHeat product

- Most Manufacturers cannot guarantee a long life, due to the heat buildup caused by the thick glass of a PAR lamp. InterHeat expanded the lamp volume to the maximum limit, to prolong the life of the filament.
- ➤ The wielding processes that are used by other manufacturers are unstable, and can cause the "Lead in Wire" to become loose, and the lamp to fail. InterHeat developed a totally different manufacturing process called G3 that greatly reduces the chances of a "loose wire" causing premature failure of the lamp.
- ➤ Loose and broken Bases are not an issue because InterHeat Infrared Heat lamps use a screwed-on base, eliminating the need for cement, or glues that can quickly deteriorate.



PART#	DESCRIPTION
100R40/C/2	Heat Lamp R40, 100W Hard Glass CLEAR
100R40/R/2	Heat Lamp R40, 100W Hard Glass RED
150R40/C/2	Heat Lamp R40 150W Hard Glass CLEAR
150R40/R/2	Heat Lamp, R40 150W Hard Glass RED
100 PAR/C/2	Heat Lamp New 3G PAR 100W Pressed Glass CLEAR
100 PAR/R/2	Heat Lamp New 3G PAR 100W Pressed Glass RED



# interHeat Lamp Protectors





### **Excellence of The InterHeat product - Lamp Protector**

Other manufacturers punch holes in the protector to discharge the high heat delivered from the lamp base to the socket. But in fact, the heat is not discharged, and still remains around the socket. This heat can causes problems, such as the wire connections becoming overheated, and their plastic parts of socket melt. These holes also allow the water from cleaning to come in contact with the electrically charged components.

InterHeat solved this problem, by adding a heat sink. Reducing the temperature in the area around the socket from 305°f to 212°f using a 250W lamp. In addition, by removing the holes in the protector, it greatly reduces the chances of water coming in contact with electrical components



PART#	DESCRIPTION
LP 300	9" Lamp Protector w/8 Ft Cord
LP 300S	9" Lamp Protector w/8 Ft Cord & Hi/LO
LPB 300 LPB 300S	12" Lamp Protector w/8 Ft Cord 12" Lamp Protector w/8 Ft Cord & Hi/LO

