

Radiance® Bath Surface Heating System

Radiance® is a bathing innovation from MTI that applies radiant heat technology to Designer Collection tubs (also available for many of MTI's Designer Collection shower bases - *see section E for more information*). It warms the interior surface of the bath for neck, shoulders, back and bottom. It provides an even distribution of warmth to eliminate the shock of a cold tub and increases relaxation during the bath. Radiance will also help keep the bath water from losing its warmth as quickly.



Radiance®
 2 Zones (RAD100) \$999

Radiance is controlled by a simple ON / OFF switch that also allows selection of area(s) to be heated. Radiance utilizes electric heating grids to provide radiant heat for the bath or shower base surface. Radiance operates on 28 volts and plugs into a 110-volt, 15 amp GFCI outlet. Since Radiance uses only about as much energy as a standard light bulb, leaving it on will ensure a warm bath shell whenever the user chooses to bathe.

The tub surface can vary from 85-100°, depending on ambient temperature of room and area surrounding the bath.

Radiance is factory-installed and fully integrated in the acrylic shell structure. The Radiance system includes electronic heating grids for 2 areas, plus all of the electronic controls. So in a 1-person tub, one Radiance system would be used for the back and bottom areas of one end of the tub. For center drain, or 2-person tubs, the customer can select both backrests, or the back & bottom of either end of the tub. The customer could also choose 2 systems, which would cover both the back and bottom of each end of a 2-person tub. For "Metro" tubs (model #83, #84 and #175) the extended deck area can be equipped with Radiance, providing a warm seating or transitional area.

When ordering Radiance on tubs equipped with whirlpool and / or air bath packages, call MTI for compatibility and installation possibilities.

Radiance can also be installed on acrylic freestanding tubs (except Primm #66 and Melinda 10 #204). The standard installation locates the transformer between the walls of the tub. Alternatively, if requested, the transformer can be mounted remotely, for installation underneath the floor, next to the bath or no more than 5 feet away. In this application, the transformer needs a small amount of air circulation. In all installation situations for tubs, access to the transformer needs to be provided.