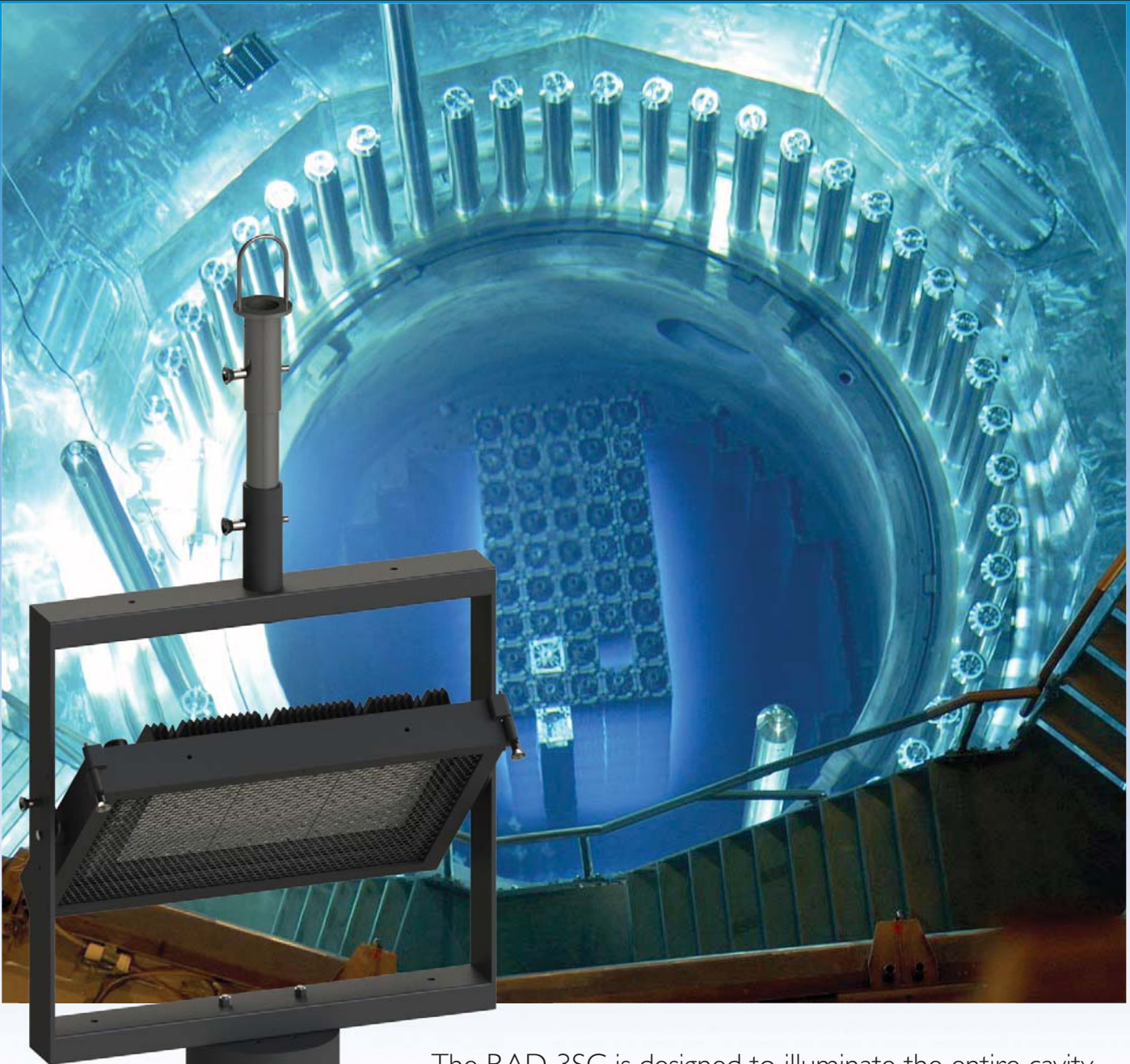


RADION-3 STUD MOUNT

RAD-3SC - STUD MOUNT CORE LIGHTING



The RAD-3SC is designed to illuminate the entire cavity using two RAD-3SC aligned approximately 120° to 160° apart pointing toward the center of the core. This allows each unit to cancel any shadows cast by the other unit. Each light will be tilted at 45 degrees which will illuminate the entire core. RADION-3 LED light. Illumination where you need it... when you need it.

The lights can be placed using the standard lift bail on the top of the frame. The 18" deep custom stud cap collar will securely hold the entire system in place.

RAD-3SC - LIGHTHEAD PERFORMANCE & SPECIFICATIONS:

PHYSICAL

- ◆ Heat Sink..... TriPlex™ processed 6063-T5 Aluminum
- ◆ LEDs..... Cree XP-G2
- ◆ Window..... 1/4" Polycarbonate
- ◆ 3/8" Hexagon Screen..... 18 gauge Stainless Steel Safety Screen
- ◆ Width 21" (533.4mm) without bracket
- ◆ Height 13.5" (342.9mm) without bracket
- ◆ Depth 4.25" (107.95mm) without bracket
- ◆ Lighthead Weight..... 37 lb. (16.78 kg) without bracket
- ◆ Bracket Weight 12.8 lb. (5.81 kg)

ENVIRONMENTAL

- ◆ Color Temperature..... 6,500K (3,800K available)
- ◆ Light Output (lumen)..... >65,000
- ◆ Operating Temperature..... 14° to 210° F (-10° to 98.9° C)
- ◆ Storage Temperature..... -22° to 194° F (-30° to 90° C)

RAD-3A - IN-AIR POWER SUPPLY PERFORMANCE & SPECIFICATIONS:

- ◆ Input Voltage Range 90~264VAC (47~63 Hz)
- ◆ Input Current (100/200VAC) <8A @ 120VAC
- ◆ Output Voltage..... 72VDC
- ◆ Output Current..... 9A
- ◆ Output Power..... 648W
- ◆ Width 13" (330.2 mm)
- ◆ Height 4.75" (120.65 mm)
- ◆ Length..... 15.25" (387.35 mm)
- ◆ Weight 21.4 lb. (9.71 kg)

ENVIRONMENTAL (IN-AIR)

- ◆ Operating Temperature..... -40° to 185° F (-40° to 85° C) continuous operation
- ◆ Storage Temperature..... -40° to 212° F (-40° to 100° C)
- ◆ Cooling Conduction with fans

