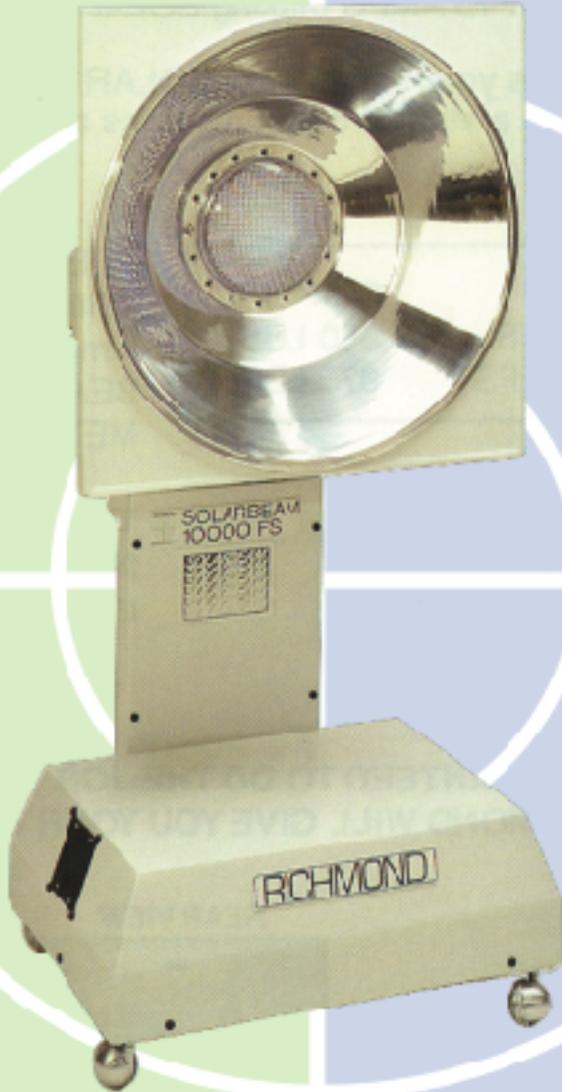


SOLARBEAM Tri-Metal Halide

Free Standing Exposure Lamps

Model 7000 and 10000 Guaranteed Perfect Light!



The sealed beam, metal halide point light source focused through a precision engineered prismatic lens guarantees quality resolution and durability.

- 1 Light Integrator - Standard!
- 1 High Production Lamps
- 1 Save Exposure Time
- 1 Control Halations
- 1 Eliminate Undercutting
- 1 Dot for Dot Fidelity
- 1 Big \$\$\$ Energy Savings
- 1 No Ozone
- 1 Instant Start
- 1 No Standby
- 1 FDA Approved - Safe!

**Looks like a headlight,
works like the sun!**



"The one and only sealed beam, metal halide lamp! Produced for Richmond by GE who "brings good things to life."

RICHMOND



MICRO-PERFECT®

RICHMOND
Graphic Products, Inc.



THE FUTURE IS NOW!

10000 and 7000 Series Tri-Metal Halide Printing Lamps

High Actinic UV - SolarBeam energy output is concentrated in the long wave length UV spectrum (over 85%) and is totally responsive to all photo polymer and diazo emulsions.

Excellent Coverage - Dot for Dot Fidelity is achieved corner to corner at a distance that can be set at less than the diagonal of the image area.

Light Integrator - fully programmable 30 channel light integrator is built in, insuring absolute repeatability and precise exposures.

Prismatic Lens - even collimated light disbursement is assured by an engineered lens that uses hundreds of prisms to carefully direct focused light to the exposure surface.

The SolarBeam 10000 and 7000 Series Tri-Metal Halide Printing Lamps have been designed for large formats. Both series lamps are dual spectrum-photopolymer and diazo. The SolarBeam 10000 Lamp has a tri-level capability. The SolarBeam 7000 Tri-Metal Halide Lamp operates at full power. Both series are available in an overhead version, ideal for the DirectJet CTS owner who wants to save time and eliminate extra steps in the screen making process by mounting the exposure lamp above the DirectJet and exposing the screen once it's been imaged. A separate control stand is standard on the overhead version.

Spherical Reflector - computer designed and built into the the light bulb, the spherical reflector helps to evenly distribute the generated UV in an exceptional manner over large areas.

Energy - The SolarBeam 10000 (10-5-1) uses less than 20 AMPS of power at its highest output level and the 7000 under 15 AMPS, making SolarBeam the most energy efficient metal halide lamp in the world.

FDA Approved - is your lamp safe? SolarBeam is the only metal halide lamp in the world that is FDA Approved and built to a standard that provides a safe environment

SolarBeam is guaranteed to do the job one way - better! If it doesn't, Richmond will give you your money back! It's that simple.



The SOLARBEAM bulbs can be handled without gloves and they simply plug in and out, as easy to replace as a household bulb.

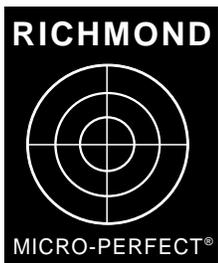


The FS models are height adjustable from 36" to 54" (center of bulb from floor level). A free wheeling handle moves a smooth screw drive up and down for precise center positioning.

MODEL NUMBER	SHIPPING WEIGHT
SOLARBEAM FS 7000 Lamp	350 lbs.
SOLARBEAM FS 10000 Lamp	375 lbs.
SOLARBEAM OH 7000 Lamp	350 lbs.
SOLARBEAM OH 10000 Lamp	375 lbs.

2 YEAR WARRANTY:

The Solarbeam FS Lamps are warranted for two years provided the appropriate registration cards are completed and returned within ten (10) days of installation, and the defect has not been caused by misuse of the equipment. Except for such replacement, the sale of subsequent handling is without warranty or other liability of any kind. Bulbs are pro-rated on a six (6) month basis. Light integrators are warranted for one (1) year. This warranty provides that all defective parts will be replaced at no charge for twp (2) years. Labor charges, if any, will be solely at the discretion of the Richmond service department or an authorized Richmond distributor.



Richmond Graphic Products, Inc.

20 Industrial Drive, Smithfield, Rhode Island 02917

International: 401-233-2700

USA: 800-732-3788

Fax: 401-233-0179

Email: micropft@richmond-graphic.com

Internet: www.richmond-graphic.com

Member since 1984

