

## SPECIFICATIONS

### Safety-Coated, Shat-R-Shield Glow<sup>®</sup> Photo Luminescent Fluorescent Lamps Med BiPin

Nominal Lamp Watts	UPC/ Catalog Order#	Ordering Description	Bulb	Base	Std. Pkg. Qty.	Lamp Description	Nominal Length (Inches)	Rated Life (Hours)	Design Lumens
32	50497	F32T8/SRS GLOW	T8	Med BiPin	25	5000°K, 86 CRI	48	20,000	3,560
32	50498	F32T8/SRS GLOW	T8	Med BiPin	6	5000°K, 86 CRI	48	20,000	3,560

- NOTE:**
- Lamps should be installed in open fixtures only.
  - Lamps **must** be installed and operating in ambient temperatures below 120 degrees F.
  - The lamps cannot be used in fixtures employing defective ballasts, ballasts that have been used longer than their rated-life or ballasts that are improperly wired.
  - The lamps cannot be used in fixtures where poor pin contact occurs.
  - Lamp types and ballast types must be compatible (rapid-start lamps with rapid-start ballasts, etc.)

Shat-R-Shield Glow<sup>®</sup>  
 Won't Leave You  
**In The Dark**  
 While It Safely  
 Protects You  
 from the Risks  
 of Exposed Glass



### **CAUTION**

Shat-R-Shield GLOW is designed to augment emergency back-up lighting systems and is not intended as a replacement.



USDA Approved, Meets FDA, OSHA, CFIA (Canadian Food Inspection Agency) and Mexican Department of Agriculture, Livestock and Rural Development Regulations

**shat-r-shield**<sup>®</sup> INC.  
 PLASTIC-COATED, SHATTERPROOF LAMPS & LIGHTING PRODUCTS



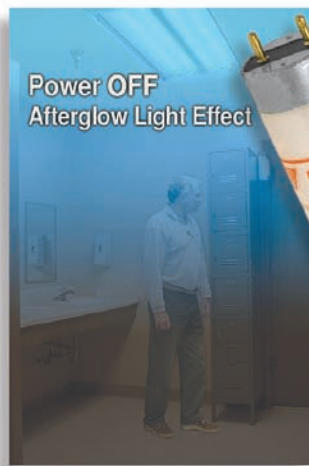
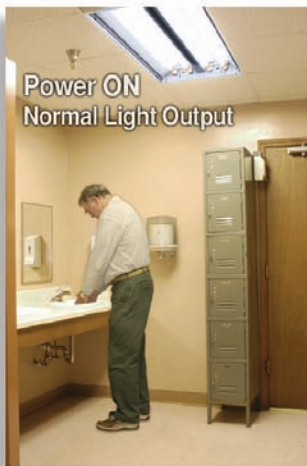
## Photo Luminescent Fluorescent Lamps

# Product Bulletin

### Safety-Coated Shat-R-Shield Glow<sup>®</sup> Lamps Won't Leave You in the Dark

#### DESCRIPTION

Imagine a fluorescent lamp that provides light even after the power source has been interrupted. That's exactly what a **Shat-R-Shield GLOW** lamp does. Featuring photo luminescent technology, a Shat-R-Shield Glow lamp provides that extra measure of safety if rapid evacuation from a darkened area becomes necessary. *Shat-R-Shield GLOW is designed to augment emergency back-up lighting systems and is not intended as a replacement.* This unique product also features a clear and tough, plastic coating to safely contain glass and other lamp elements if the lamp is accidentally broken.



#### FEATURES Safety-Coated, Photo Luminescent Fluorescent Lamps

- The Shat-R-Shield GLOW lamp is offered in a popular 4 ft. T8 fluorescent size.
- It only takes 15-minutes to fully-charge a Shat-R-Shield GLOW lamp. Optimum *afterglow* will last for 90-minutes and continue to provide lower-level visibility for up to 6-hours.
- These unique lamps are also designed to be portable sources of light. They can be removed from their fixtures and carried along darkened corridors.
- Even if the lamp is broken, it will continue to glow and provide light while the clear and tough protective coating provides a flexible safety envelope for glass and vapors.
- Shat-R-Shield coatings are certified by **UL**<sup>®</sup> and **NSF**<sup>®</sup>, are **USDA** approved and meet **FDA**, **OSHA**, **CFIA** (Canadian Food Inspection Agency) and Mexico Department of Agriculture, Livestock and Rural Development regulations.
- If a Shat-R-Shield GLOW lamp is dropped or broken, virtually all glass, phosphors, and mercury are safely contained within the skin-tight plastic coating.

#### APPLICATIONS

- stairwells
- interior hallways
- office / work areas
- restrooms
- underground parking facilities
- subway tunnels
- mines

where **performance** and **safety** are important issues.

#### GUARANTEE

The safety coating on a Shat-R-Shield Glow Lamp is guaranteed for the rated-life of the lamp.



Shat-R-Shield offers a complete line of safety-coated, shatterproof lamps including fluorescents, incandescents & HIDs



## SPECIFICATIONS

### Safety-Coated, Shat-R-Shield Glow<sup>®</sup> Photo Luminescent Fluorescent Lamps Med BiPin

Nominal Lamp Watts	UPC/ Catalog Order#	Ordering Description	Bulb	Base	Std. Pkg. Qty.	Lamp Description	Nominal Length (Inches)	Rated Life (Hours)	Design Lumens
32	50497	F32T8/SRS GLOW	T8	Med BiPin	25	5000°K, 86 CRI	48	20,000	3,560
32	50498	F32T8/SRS GLOW	T8	Med BiPin	6	5000°K, 86 CRI	48	20,000	3,560

- NOTE:**
- Lamps should be installed in open fixtures only.
  - Lamps **must** be installed and operating in ambient temperatures below 120 degrees F.
  - The lamps cannot be used in fixtures employing defective ballasts, ballasts that have been used longer than their rated-life or ballasts that are improperly wired.
  - The lamps cannot be used in fixtures where poor pin contact occurs.
  - Lamp types and ballast types must be compatible (rapid-start lamps with rapid-start ballasts, etc.)

Shat-R-Shield Glow<sup>®</sup>  
 Won't Leave You  
**In The Dark**  
 While It Safely  
 Protects You  
 from the Risks  
 of Exposed Glass



### **CAUTION**

Shat-R-Shield GLOW is designed to augment emergency back-up lighting systems and is not intended as a replacement.



USDA Approved, Meets FDA, OSHA, CFIA (Canadian Food Inspection Agency) and Mexican Department of Agriculture, Livestock and Rural Development Regulations

**shat-r-shield**<sup>®</sup> INC.  
 PLASTIC-COATED, SHATTERPROOF LAMPS & LIGHTING PRODUCTS



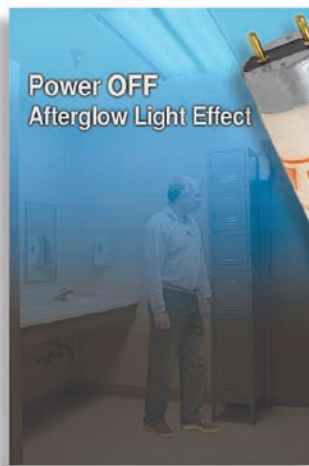
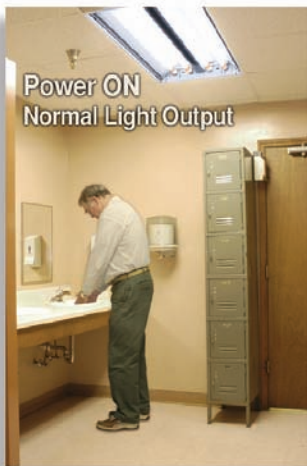
## Photo Luminescent Fluorescent Lamps

# Product Bulletin

### Safety-Coated Shat-R-Shield Glow<sup>®</sup> Lamps Won't Leave You in the Dark

#### DESCRIPTION

Imagine a fluorescent lamp that provides light even after the power source has been interrupted. That's exactly what a **Shat-R-Shield GLOW** lamp does. Featuring photo luminescent technology, a Shat-R-Shield Glow lamp provides that extra measure of safety if rapid evacuation from a darkened area becomes necessary. *Shat-R-Shield GLOW is designed to augment emergency back-up lighting systems and is not intended as a replacement.* This unique product also features a clear and tough, plastic coating to safely contain glass and other lamp elements if the lamp is accidentally broken.



#### FEATURES *Safety-Coated, Photo Luminescent Fluorescent Lamps*

- The Shat-R-Shield GLOW lamp is offered in a popular 4 ft. T8 fluorescent size.
- It only takes 15-minutes to fully-charge a Shat-R-Shield GLOW lamp. Optimum *afterglow* will last for 90-minutes and continue to provide lower-level visibility for up to 6-hours.
- These unique lamps are also designed to be portable sources of light. They can be removed from their fixtures and carried along darkened corridors.
- Even if the lamp is broken, it will continue to glow and provide light while the clear and tough protective coating provides a flexible safety envelope for glass and vapors.
- Shat-R-Shield coatings are certified by **UL**<sup>®</sup> and **NSF**<sup>®</sup>, are **USDA** approved and meet **FDA**, **OSHA**, **CFIA** (Canadian Food Inspection Agency) and Mexico Department of Agriculture, Livestock and Rural Development regulations.
- If a Shat-R-Shield GLOW lamp is dropped or broken, virtually all glass, phosphors, and mercury are safely contained within the skin-tight plastic coating.

#### APPLICATIONS

- stairwells
- interior hallways
- office / work areas
- restrooms
- underground parking facilities
- subway tunnels
- mines

where **performance** and **safety** are important issues.

#### GUARANTEE

The safety coating on a Shat-R-Shield Glow Lamp is guaranteed for the rated-life of the lamp.



Shat-R-Shield offers a complete line of safety-coated, shatterproof lamps including fluorescents, incandescents & HIDs

