



SHAT-R-SHIELD LAMP WARRANTY DOCUMENT

FLUORESCENT LAMPS The plastic coating on a Shat-R-Shield fluorescent is guaranteed to last for the rated-life of the lamp and will not turn yellow, crack, or otherwise fail during that time, subject to the following conditions:

- Lamps can be installed in open or enclosed fixtures.
- Lamps must be installed and operating in ambient temperatures below 150°F for T8 and T12; below 400°F for T5HO lamps.
- 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. 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 does not recommend the use of occupancy sensor in conjunction with an instant start ballast due to the negative impact it has on the life of the lamp.
- Shat-R-Shield, Inc. reserves the right to have an employee or agent inspect the fixture, ballast and/or location where a lamp with a failed coating was installed.
- Osram/Sylvania Octron® lamps, when used with Osram/Sylvania Quicktronic ballasts, qualify for the Quick60+® Warranty. (CONTACT Shat-R-Shield)
- Philips Advantage® Plus 90 Protection matches any major manufacturer's "system" warranty and extends it for another 90 days. The Philip's program allows the use of any major brand of lamps (Philips, GE, Osram) that are used now or in the future. Open to all distributors. (CONTACT Shat-R-Shield)
- Removal of orange Shat-R-Shield label voids this warranty.

HIGH INTENSITY DISCHARGE (HID) LAMPS The plastic coating on a Shat-R-Shield HID lamp is guaranteed not to yellow and will withstand bulb wall temperatures up to 500° F. Except under the foregoing conditions, due to variable conditions and fixture design, Shat-R-Shield does not warrant or otherwise guarantee the plastic coating on HID lamps for the rated-life of the lamp. The purpose of the coating is to contain virtually all glass fragments, phosphors and mercury in the event the lamp is accidentally dropped or broken. Shat-R-Shield suggests the HID shatterproof lamps be inspected and replaced if the coating material is compromised due to temperature extremes.

- The coating is not designed to contain an arc-tube rupture (non-passive failure).
- Under certain conditions, glass fragments may escape the coating.
- Lamps **MUST** be burned base-UP only, and in open fixtures. Operate with compatible ballast and fixture only.
- On rare occasion, usually at end of life, an arc-tube rupture can occur and shatter the outer glass and coating. This is possible with all non-shrouded metal halide lamps.



INCANDESCENT LAMPS The plastic coating on a Shat-R-Shield incandescent lamp is guaranteed not to crack, peel, or turn yellow, and will withstand bulb wall temperatures up to 500°F, subject to the following conditions:

- The lamps should not be in enclosed fixtures or fixtures that do not allow heat dissipation.
- Lamps can be operated in ambient temperatures up to 400°F.
- The coating is designed to minimize glass shattering in the event a lamp is dropped or accidentally broken.
- Under certain conditions, glass fragments may escape the coating.

COMPACT FLUORESCENT (CFL) & HALOGEN LAMPS The silicone coating on a Shat-R-Shield CFLs & halogen lamps is guaranteed not to crack, peel, or turn yellow, and will withstand bulb wall temperatures up to 400°F. Based on reasonable usage, when used in accordance with packaging and bulb direction, if this product should fail to operate due to defects in materials and workmanship, contact Shat-R-Shield within 9 years of purchase (based on 3 hours of usage per day), and this product will be repaired or replaced at Shat-R-Shield options upon receipt of the failed lamp, receipt and proof of purchase. Liability for incidental or consequential damages is hereby expressly excluded. This warranty gives the purchaser specific legal rights which vary from state to state.

LINEAR LED LAMPS There is a 5 year limited warranty on Shat-R-Shield plastic coated Linear LED tubes. The plastic coating is guaranteed not to crack, peel, or turn yellow for the rated life of the lamp. Lamp must be wired correctly according to style and specification.

- Lamps can be installed in open or enclosed fixtures.
- Ballast Bypass Lamps must be wired in accordance with their style and instructions.
- Lamps must be installed and operating in ambient temperatures below 150°F.
- 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. Lamps cannot be used in fixtures where poor pin contact occurs.
- Lamp types and ballast types must be compatible.
- Shat-R-Shield recommends that occupancy sensors be set to keep lamps on for a minimum of 30 minutes.
- Shat-R-Shield, Inc. reserves the right to have an employee or agent inspect the fixture, ballast and/or location where a lamp with a failed coating was installed.
- Removal of orange Shat-R-Shield label voids this warranty.

WATERPROOF LED LAMPS There is a 3 year limited warranty on all Shat-R-Shield Waterproof LED lamps and the plastic coating is guaranteed not to crack, peel or turn yellow for the rated life of the lamp.



IRONCLAD FLUORESCENT VAPOR TIGHT FIXTURE There is a 1 year limited warranty on the Ironclad™ Fluorescent Vapor Tight Fixture.

CONFORMAL COATING There is a 1 year limited warranty on the coating applied via Shat-R-Shield's conformal coating service.

WARRANTY IS VOID IF NOT USED FOR THE PURPOSE FOR WHICH THIS PRODUCT IS MANUFACTURED. Contact us for information on chemical compatibility.