

Install Location: Newly Weds Foods Distribution Center

Install Date: June 2025

Existing Lighting: Quantity 84 of a 250-Watt Metal Halide Fixture

Shat·R·Shield Lighting's Solution: Quantity 68 of their 200-Watt Wash Down High Bay Fixtures



CHALLENGE:

Newly Weds Foods' production area relied on old metal halide fixtures that provided poor lighting and could not be properly cleaned because they were not wash down rated.



SOLUTION:

Shat·R·Shield offered Newly Weds Foods three key benefits: cost savings, improved lighting, and wash down capability. The company qualified for a rebate by switching to more energy-efficient fixtures, reducing monthly utility bills. Shat·R·Shield guided the decision using photometric analysis and return on investment (ROI) calculations.

CASE STUDY:

NEWLY WEDS FOODS

BEFORE



AFTER



DISTRIBUTION



DISTRIBUTION



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It is like night and day difference in our production area. We went from 12 foot-candles (fc) to 60 fc with the Shat•R•Shield Wash Down High Bays. We also reduced our fixture count from 84 to 68 which will help reduce our electric bill. This will also make our plant more hygienic since we can clean them regularly without damaging the lights.

- Jesse Bender, Newly Weds Foods

